HISTORY INFORMATION FOR THE FOLLOWING MANUAL:

SERVICE MANUAL

LA-3 CHASSIS

MODEL NAME	DEMOTE COMMANDED	DECTIMATION
MODEL NAME	REMOTE COMMANDER	DESTINATION

KDF-55XS955 RM-Y915 US/CND

KDF-60XS955 RM-Y915 US/CND

ORIGINAL MANUAL ISSUE DATE: 9/2004

:UPDATED ITEM

REVISION DATE	SUBJECT
9/2004	No revisions or updates are applicable at this time.
10/2004	Updated Block Diagram (Replaced Page 35 with Page 35)
1/2005	Corrected Section 2-1. Setting the Service Adjustment Mode and
	2-2. Service Adjustment Mode Memory (Replaced Page 27 with Page 27)
	Corrected Section 2-4. Remote Adjustment Buttons and Indicators (Replaced Page 28 with Page 28)
	Updated contact information for Service Data requests (Replaced Page 30 with Page 30)
	Updated contact information for Tiled Schematic requests (Replaced Last Page with Last Page)
1/2005	Added Caution statement (Replaced Page 6 with Page 6)
8/2005	Corrected location of LVDS Cables (Replaced Page 76 with Page 76)





SERVICE MANUAL

LA-3 CHASSIS

MODEL NAME REMOTE COMMANDER DESTINATION

KDF-55XS955 RM-Y915 US/CND

KDF-60XS955 RM-Y915 US/CND





RM-Y915

LCD PROJECTION TELEVISION

SONY®

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SPECIFICATIONS

Power Requirements 120V AC, 60Hz

Power Consumption (W)

In Use (Max) 265W
In Standby Under 20W
Inputs/Outputs HDMI IN

2 total

Video - 1080i, 720p, 480p, 480i

Audio - Two channel linear PCM 32, 44.1 and 48 kHz,

16. 20. and 24 bit

Video (IN)

4 total (1 on front panel)

1Vp-p, 75ohms unbalanced, sync negative

S Video (IN)

4 total (1 on front panel)

Y: 1Vp-p, 75ohms unbalanced, sync negative

C: 0.286Vp-p (Burst signal), 75ohms

Audio (IN)

7 total (1 on front panel) 500 mVrms (100% modulation) Impedance:47 kilo ohms

Audio (VAR/FIX) Out

1 total

500 mVrms at the maximum volume setting (Variable)

500 mVrms (Fixed)

Impedance (Output):2 kilo ohm

Note: Audio Out jacks are operable only when

the TV's speaker is set to Off.

Control S (IN)

1 total

Minijack

Control S (OUT)

1 total Minijack

Component Video Input

 $2(Y, P_B, P_R)$

Y: 1.0 Vp-p, 75 ohms unbalanced, sync negative

 P_B : 0.7 Vp-p, 75 ohms; P_P : 0.7 Vp-p, 75 ohms

RF Inputs

2 total

Digital Audio Optical Output (PCM/Dolby Digital)

1 total

Optical Rectangular (1)

CableCARD Slot

1 total

PCMCIA Type I/II

	KDF-55XS955	KDF-60XS955
Speaker Output (W)	5W	x 2
Woofer	20)W
Dimensions (W x H x D)		
mm	1,574 x 952 x 484 mm	1,685 x 1,007 x 514 mm
in	62 x 37 ^{1/2} x 19 in	66 ^{3/8} x 39 ^{5/8} x 20 ^{1/4} in
Mass		
kg	48 kg	51.5 kg
lbs	105 lbs 29 oz	113 lbs 19 oz

 $\mathsf{CableCARD}^\mathsf{TM}$ is a trademark of Cable Television Laboratories, Inc.

TruSurround, SRS and the $(\bullet)^{\otimes}$ symbol are trademarks of SRS Labs, Inc.

TruSurround technology is incorporated under license from SRS Labs, Inc.

BBE and BBE Symbol are trademarks of BBE Sound, Inc. and are licensed by BBE Sound, Inc. under U.S. Patent No. 4,638,258 and 4,482,866.



Manufactured under license from Dolby Laboratories Licensing Corporation. Dolby and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation. HDMI

This TV incorporates High-Definition Multimedia Interface (HDMI) technology. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

WEGA, Steady Sound, Digital Reality Creation, CineMotion, Memory Stick, Memory Stick Duo, Memory Stick PRO, Memory Stick PRO Duo, MagicGate, MID and Twin View are trademarks of Sony Corporation.

Television system

American TV standard, NTSC ATSC compliant 8VSB, ATSC (8VSB terrestrial) ANSI/SCTE 07 2000 QAM on cable

Channel coverage

Terrestrial 2-69/ Cable TV: 1-125 (analog) Terrestrial: 2-69/ Cable TV: 1-135 (digital)

Screen Size (measured diagonally)

55 inches (KDF-55XS955 Only) 60 inches (KDF-60XS955 Only)

Antenna

75-ohm external antenna terminal for VHF/UHF

Projection System

3 LCD Panels, 1 lens projection system

LCD Panel

0.87 inch TFT LCD panel Approx. 3.28 million dots (1,042,168 pixels)

Projection Lens

High Performance, large diameter hybrid lens F2.4

Lamp

UHP lamp, 132W XL-2100

Supplied Accessories

Remote Commander RM-Y915 Two Size AA (R6) Batteries

WARNINGS AND CAUTIONS

CAUTION

These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

WARNING!!

An isolation transformer should be used during any service to avoid possible shock hazard, because of live chassis. The chassis of this receiver is directly connected to the ac power line.



Components identified by shading and \triangle mark on the schematic diagrams, exploded views, and in the parts list are critical for safe operation. Replace these components with Sony parts whose part numbers appear as shown in this manual or in supplements published by Sony. Circuit adjustments that are critical for safe operation are identified in this manual. Follow these procedures whenever critical components are replaced or improper operation is suspected.

ATTENTION!!

Ces instructions de service sont à l'usage du personnel de service qualifié seulement. Pour prévenir le risque de choc électrique, ne pas faire l'entretien autre que celui contenu dans le Mode d'emploi à moins que vous soyez qualifié faire ainsi.

Afin d'eviter tout risque d'electrocution provenant d'un chássis sous tension, un transformateur d'isolement doit etre utilisé lors de tout dépannage. Le chássis de ce récepteur est directement raccordé à l'alimentation du secteur.



Les composants identifies par une trame et par une marque $ildе{oldsymbol{oldsymbol{\triangle}}}$ sur les schemas de principe, les vues explosees et les listes de pieces sont d'une importance critique pour la securite du fonctionnement. Ne les remplacer que par des composants Sony dont le numero de piece est indique dans le present manuel ou dans des supplements publies par Sony. Les reglages de circuit dont l'importance est critique pour la securite du fonctionnement sont identifies dans le present manuel. Suivre ces procedures lors de chaque remplacement de composants critiques, ou lorsqu'un mauvais fonctionnement suspecte.

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

- Check the area of your repair for unsoldered or poorly soldered connections. Check the entire board surface for solder splashes and bridges.
- Check the interboard wiring to ensure that no wires are "pinched" or touching high-wattage resistors.
- Check that all control knobs, shields, covers, ground straps, and mounting hardware have been replaced. Be absolutely certain that you have replaced all the insulators.
- Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
- Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
- Check the line cords for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
- Check the B+ and HV to see if they are specified values. Make sure your instruments are accurate; be suspicious of your HV meter if sets always have low HV.
- Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

Leakage Test

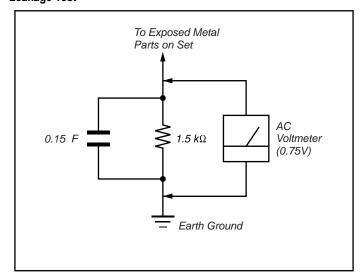


Figure A. Using an AC voltmeter to check AC leakage.

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

- A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instructions.
- 2. A battery-operated AC milliampmeter. The Data Precision 245 digital multimeter is suitable for this job.
- 3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low voltage scale. The Simpson's 250 and Sanwa SH-63TRD are examples of passive VOMs that are suitable. Nearly all battery-operated digital multimeters that have a 2 VAC range are suitable (see Figure A).

How to Find a Good Earth Ground

A cold-water pipe is a guaranteed earth ground; the cover-plate retaining screw on most AC outlet boxes is also at earth ground. If the retaining screw is to be used as your earth ground, verify that it is at ground by measuring the resistance between it and a cold-water pipe with an ohmmeter. The reading should be zero ohms.

If a cold-water pipe is not accessible, connect a 60- to 100-watt trouble- light (not a neon lamp) between the hot side of the receptacle and the retaining screw. Try both slots, if necessary, to locate the hot side on the line; the lamp should light at normal brilliance if the screw is at ground potential (see Figure B).

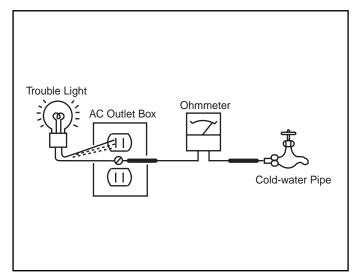


Figure B. Checking for earth ground.

SELF-DIAGNOSTIC FUNCTION



The units in this manual contain a self-diagnostic function. If an error occurs, the POWER/STANDBY or LAMP LED will automatically begin to flash. The number of times the LED flashes translates to a probable source of the problem. A definition of the POWER/STANDBY or LAMP LED flash indicators is listed in the instruction manual for the user's knowledge and reference. If an error symptom is difficult to reproduced use the Remote Commander to display the record that is stored at the internal NVM to specify the cause of the failure.

Diagnostic Test Indicators

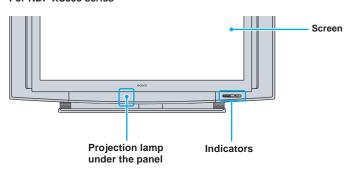
When an error occurs, the POWER/STANDBY or LAMP LED will flash a set number of times to indicate the possible cause of the problem. If there is more than one error, the LED will identify the first of the problem areas. If the errors occur simultaneously, the one that corresponds to the fewest flashes is identified first.

Results for all of the following diagnostic items are displayed on screen. No error has occurred if the screen displays a "0".

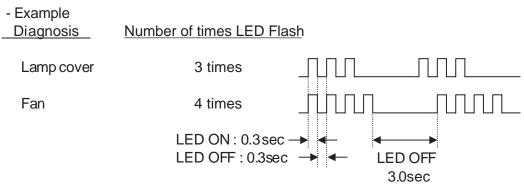
Diagnostic Item Description	Number of times STANDBY or LAMP LED lamp flashes	Probable Cause	Detected Symptoms
Lamp cover error	3 times	- Lamp cover is not fastened securely	- No picture/No sound
Fan error	4 times	 Fan1-4 Power is not supplied.(G2 board) Fan connector is not seated securely Fan caught wires or harnesses 	- No picture/No sound
Temp error	4 times	 Internal temperature is too high IIC-E line connector is not seated properly (WE:H3 board, WF/XS:H4 board) 	- No picture/No sound
Lamp driver error	5 times	- Lamp driver defect	- No picture/No sound
Low B error	6 times	-No "DD 6V " output (G1 board)	- No picture/No sound
Audio error	7 times	 Short-circuit of Audio power supply line (KD board, G1 board) Blowout of a fuse (F4702,F4703,F4704 on KD board) IC failure (IC4703,IC4708,IC4710 on KD board) 	- No picture/No sound
D-OVP error 8 times		- Overvoltage of +3.3V or +2.5V (A board, B board)	- No picture/No sound
ATSC-OVP error	10 times	-No "DTL MODULE 5V " output (G1 board, G2 board)	- No picture/No sound
Lamp error	LAMP-LED is ON.	- Lamp is dead	- No picture/No sound

Display of POWER/STANDBY or LAMP LED Flash Count

For KDF-XS955 series



- One flash is not used for self-diagnosis



Releasing the POWER/STANDBY LED Flash

Unplug the power cord from the outlet to temporarily stop the POWER/STANDBY lamp from flashing.

Self-Diagnosis Screen Display

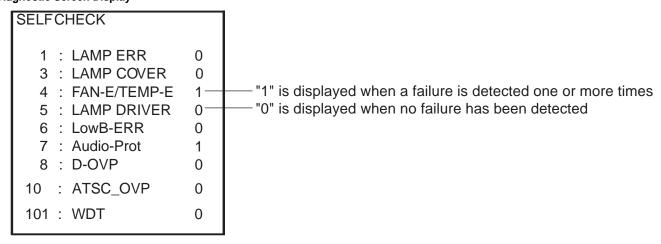
For failures that are difficult to reproduce, or accompany occasional power off and/or picture mute, the Self-Diagnosis screen display is useful to specify the cause..

To Bring Up Screen Test

In standby mode, press the buttons on the Remote Commander sequentially, in rapid succession, as shown below:



Self-Diagnostic Screen Display



Since the diagnostic results displayed on the screen are not automatically cleared, always check the self-diagnostic screen during repairs. When you have completed the repairs, clear the result display to "0".

Note: The self-diagnostic function will not be able to detect any subsequent faults after completion of the repairs unless the result display is cleared to "0".

Clearing the Result Display

To clear the result display to "0", press the buttons on the Remote Commander sequentially when the diagnostic screen is displayed, as shown below:

- 1. If the screen is already displayed, proceed to step 3. If not, Power off (Set to Standby model).
- 2. Press Display Channel S Sound Volume Power ON
 3. Press Channel ENTER

Clearing the Self-Diagnostic Screen

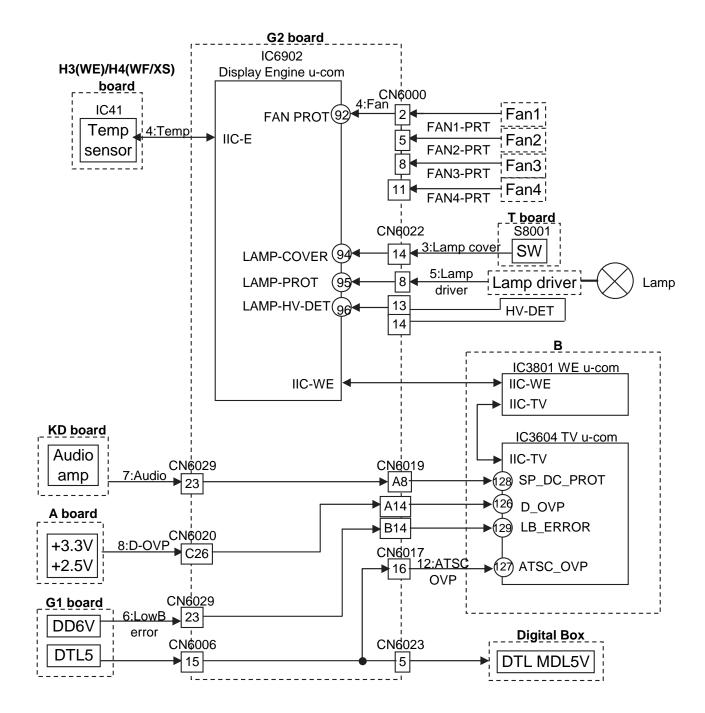
The self diagnosis screen display is cleared by turning off the set using the Remote Commander or the power switch.

Self-Diagnostic Circuit

Self-Diagnosis Function Operation

3	:	Lamp cover	The rib at the back of the lamp cover closes the SW on the T board to ground pin 3 of CN8001. It is monitored by the DE-micro (pin 94 of IC6902) and turns off the lamp when it is opened.
4	:	Fan	Fan rotation is detected by "FAN-PROT" and the DE-micro (pin 92 of IC6902) turns off the lamp when it is "high".
4	:	Temp	When the temperature sensor on the H3 board (WE models) or H4 board (WF/XS models) detects high temperature, or IIC-E line connector (CN6022:G2 board, CN44:H3board/H4board) is not seated securely, the DE-micro turns off the lamp.
5	:	Lamp driver	When the "LAMP-PROT" (pin 95) is low, the lamp is not turned on. If the "LAMP-HV-DET" (pin 96) is low at the same time, it is classified as no high voltage of the lamp driver.
6	:	Low B error	When no "DD 6V" is detected, pin 129 of TV-micro is low and it turns off the main power.
7	:	Audio	When DC voltage is detected at the speaker or woofer outputs, pin 128 of TV-micro is low and it turns off the main power.
8	:	D-OVP	When overvoltage of "+3.3V" or "+2.5V" is detected, pin 126 of TV-micro is low and it turns off the main power.
10	:	ATSC-OVP	When no "Digital Module 5V" is detected, pin 127 of TV-micro is low and it turns off the main power.
LAMP	:	Lamp	When the "LAMP-PROT" (pin 95) is low, the lamp is not turned on. If the "LAMP-HV-DET" (pin96) is high at the same time, it is classified as no lamp or a dead lamp.

Self-Diagnosis Block Diagram



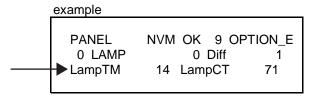
Reading Lamp and Panel time

Use the following to determine the lamp and panel time of a set.

Screen Display Method

In standby mode, press the buttons on the Remote Commander sequentially, in rapid succession, as shown below:

- 1. Press Display Power ON
- 2. To enter the DE-micro service menu, press Jump 3 times.
- 3. To display the Lamp time, press Channel 2 9 times.



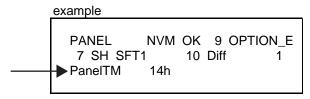
The screen displays:

"Total lamp time is 14 hours" and "Total lamp ON/OFF cycle is 71 times"

To reset the lamp time press Channel 3 Mute Enter

WRI-EXE(Character color is Red) is momentarily displayed and LampTM is reset to "0".

4. To display the Panel time, press Channel 17 times



The screen displays:

"Total Panel time is 14 hours"

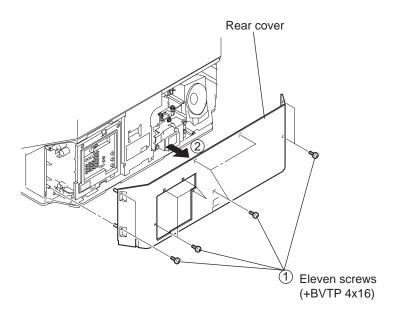
NOTE: You cannot reset the Panel time with the Service menu.

Exiting Service Mode

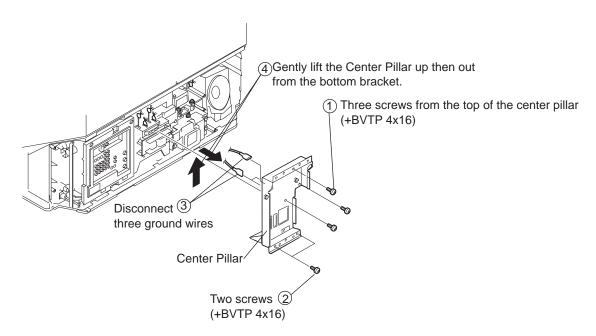
After completing the changes exit service mode by turning off the set using the Remote Commander or the power switch.

SECTION 1: DISASSEMBLY

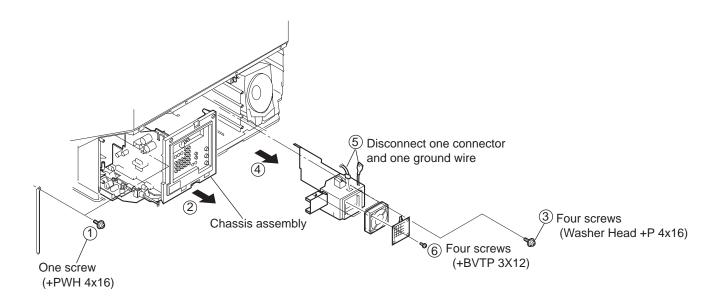
1-1. REAR COVER REMOVAL



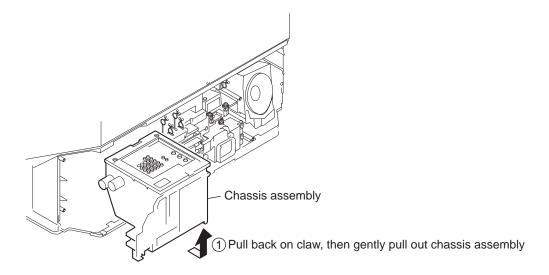
1-2. CENTER PILLAR REMOVAL



1-3. CHASSIS ASSEMBLY AND FAN REMOVAL

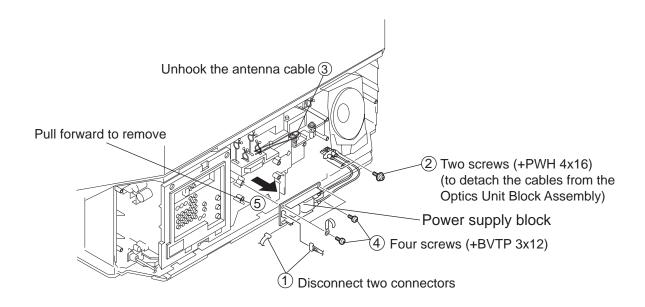


1-4. SERVICE POSITION

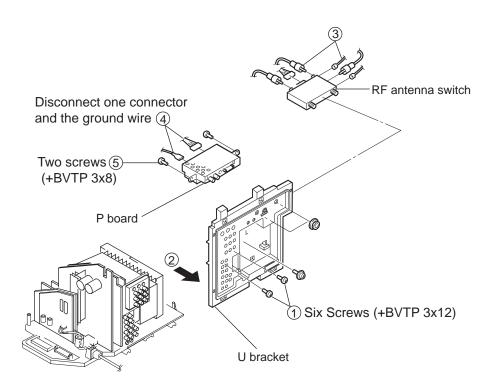


1-5. POWER SUPPLY BLOCK REMOVAL (LAMP DRIVE UNIT)

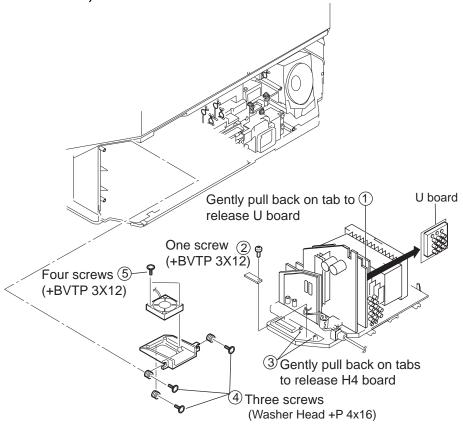
CAUTION: When removing the Power Supply Block be careful not to move the Optical Unit Block



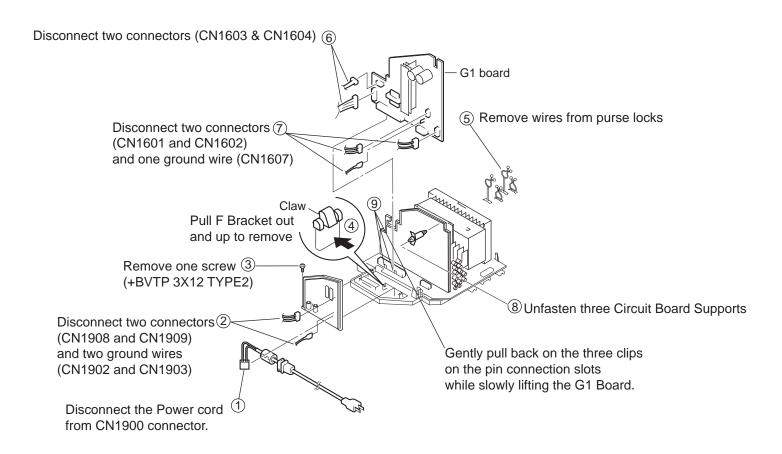
1-6. RF ANTENNA SWITCH AND P BOARD REMOVAL



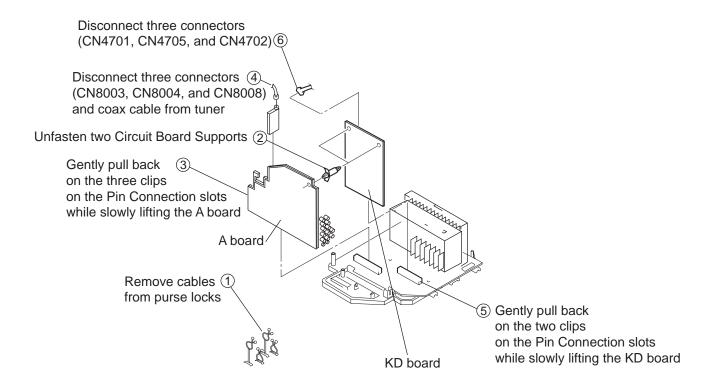
1-7. U BOARD, H4 BOARD, AND FAN REMOVAL



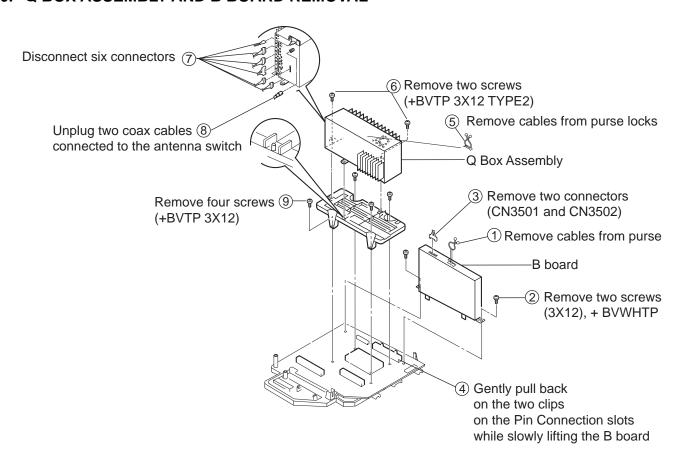
1-8. F BOARD AND G1 BOARD BOARD REMOVAL



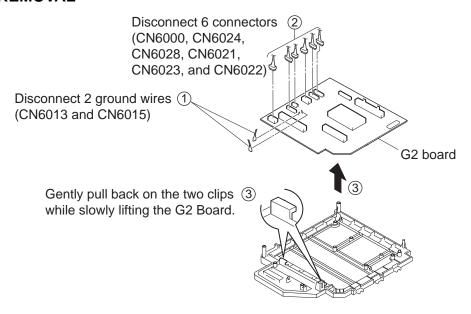
1-9. A BOARD AND KD BOARD REMOVAL



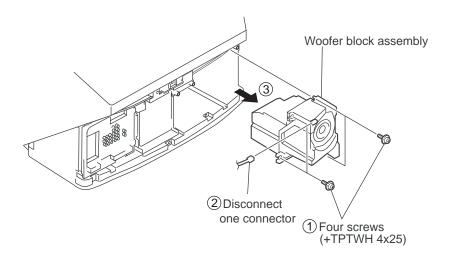
1-10. Q BOX ASSEMBLY AND B BOARD REMOVAL



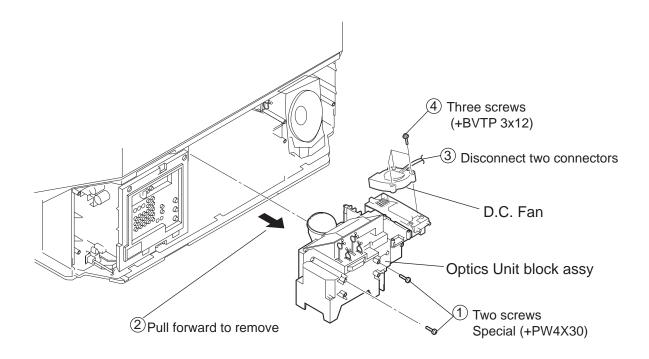
1-11. G2 BOARD REMOVAL



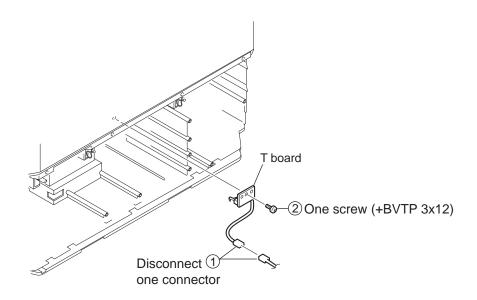
1-12. WOOFER REMOVAL



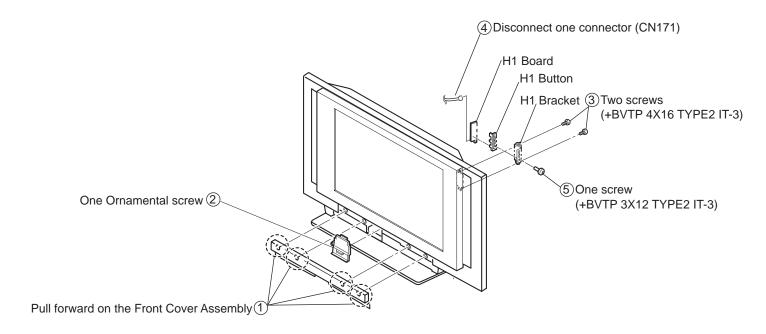
1-13. OPTICS UNIT BLOCK ASSEMBLY AND D.C. FAN REMOVAL



1-14. T BOARD REMOVAL



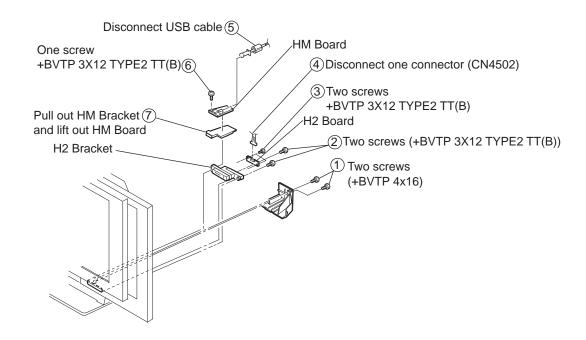
1-15. FRONT COVER ASSEMBLY AND H1 BOARD REMOVAL



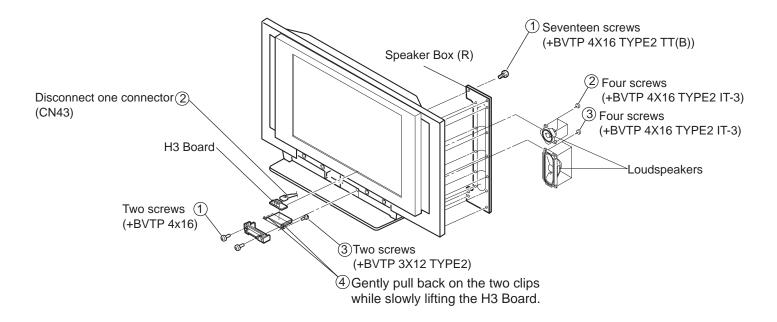
1-15-1.REPLACING THE LAMP

For detailed instructions on replacing the lamp, see Page 16 of the Operating Instructions manual.

1-16. HM BOARD AND H2 BOARD REMOVAL



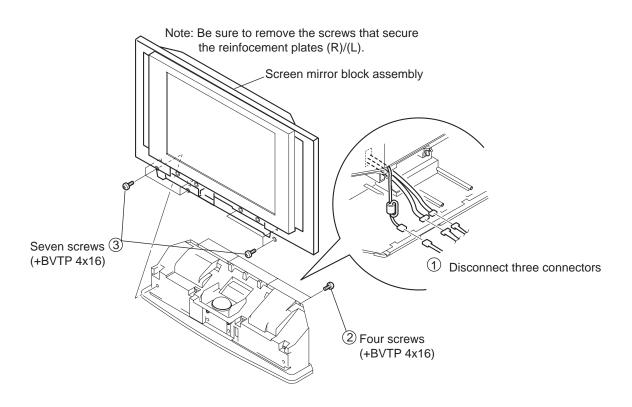
1-17. H3 BOARD AND SPEAKER REMOVAL



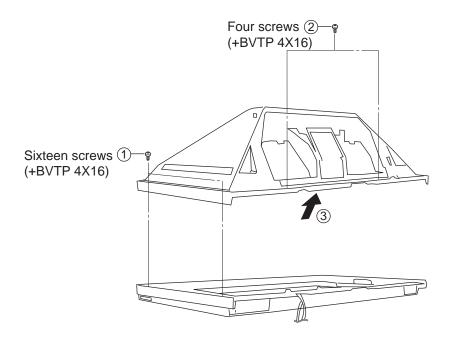
1-18. SCREEN MIRROR BLOCK ASSEMBLY REMOVAL

Caution:

When repairing anything inside the Screen Mirror Block Assembly be sure to clean the mirror and Diffusion Plate to remove any dust particles.

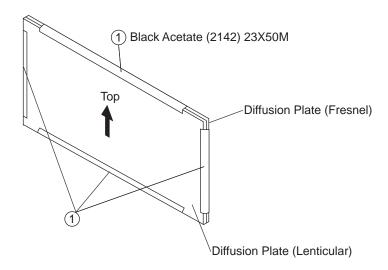


1-19. MIRROR COVER ASSEMBLY REMOVAL



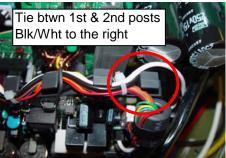
1-19-1.DIFFUSION PLATES (SCREENS) TAPE METHOD

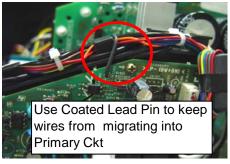
The following diagram illustrates the taping method when replacing the Diffusion Plates. For Part Numbers refer to section 6-1. Cover.

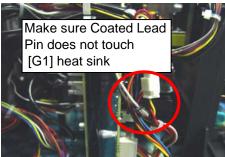


WIRE DRESSING





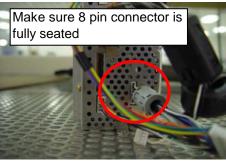














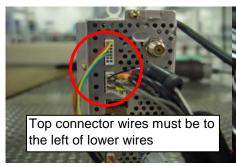






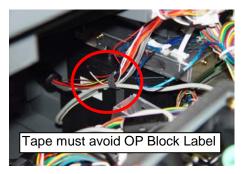


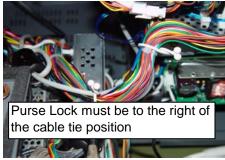


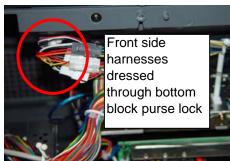


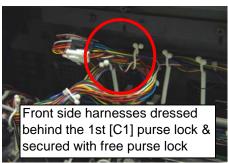




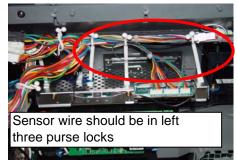


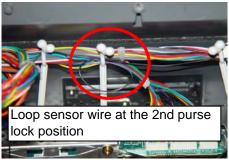


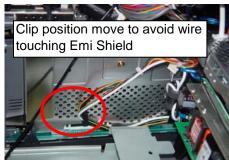


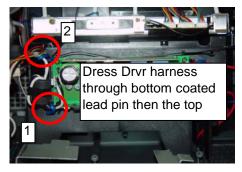


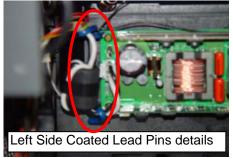


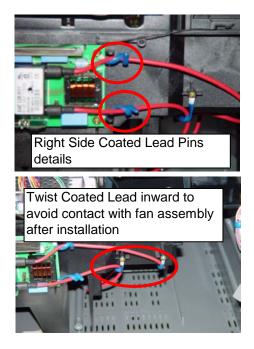












SECTION 2: CIRCUIT ADJUSTMENTS

2-1. SETTING THE SERVICE ADJUSTMENT MODE

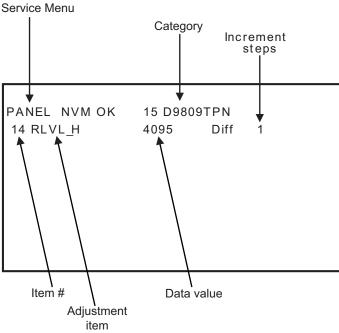
To adjust various set features, use the Remote Commander to put the set into service mode to display the service menus.

- 1. TV must be in standby mode. (Power off).
- Press the following buttons on the Remote Commander within a second of each other:

Channel 5 Volume + POWER.

The first service menu (TV) displays.

 To display the service menu that contains the category you want to adjust, press <u>JUMP</u> on the Remote Commander. (Refer to Service Menus)



Sample Panel (Display Engine) Service Menu

2-2. SERVICE ADJUSTMENT MODE MEMORY

The screen displays the first category in the selected service menu.

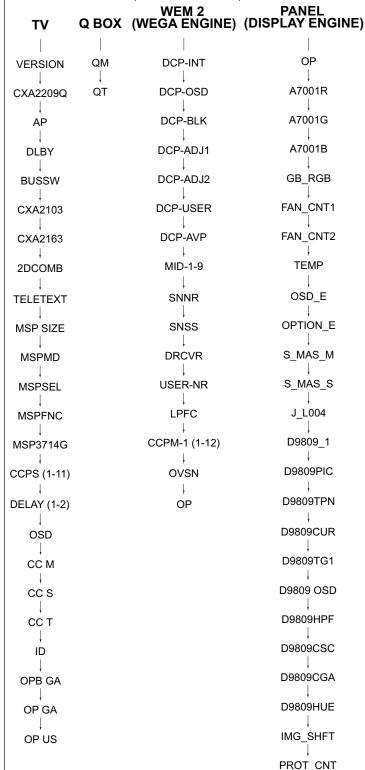
- 4. To change the **category**, press 2 or 5 on the Remote Commander. **Note**: Pressing 2 or 5 only changes the categories within the service menu displayed. To change a category on one of the other service menus, press the UUMP button until the correct service menu is displayed.
- 5. To change the **adjustment item**, press 1 or 4 on the Remote Commander.
- 6. To change the **data value**, press 3 or 6 on the Remote Commander.

 Note: To go back to the last saved data value, press then

 ENTER on the Remote Commander to read the memory.
- To write into memory, press MUTING then ENTER on the Remote Commander.
- 8. To exit service mode, turn the power off.

SERVICE MENUS

(CATEGORIES ONLY)

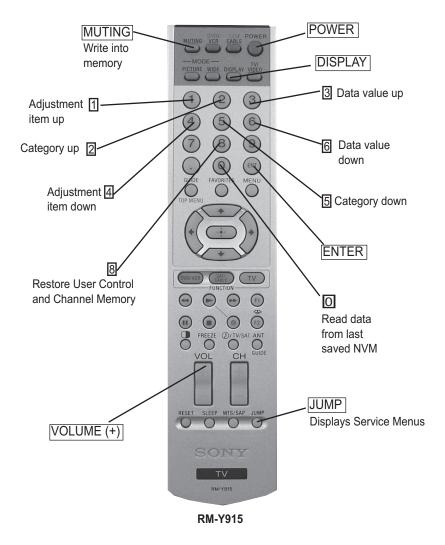


2-3. MEMORY WRITE CONFIRMATION METHOD

- 1. After completing all adjustments turn the set off with the Remote Commander and **WAIT** for the fans to turn off before proceeding to the next step. Note: It may take up to two minutes for the fans to stop.
 - Caution: To avoid over heating the lamp, do not unplug the set until the fans have stopped.
- 2. After the fans have stopped, unplug the set from the AC outlet, then plug the set back in the AC outlet.
- 3. To verify the changes repeat steps 2 through 5 from sections 2-1. Setting the Service Adjustment Mode and 2-2. Service Adjustment Mode Memory.
- 4. To exit service mode, turn the power off.

Note: To restore the User Controls and Channel Memory settings to the preset factory conditions, put the set into service mode (step 2 from 2-1. Setting the Service Adjustment Mode), then press (a) then ENTER on the Remote Commander. The set will restart and display the initial setup screen.

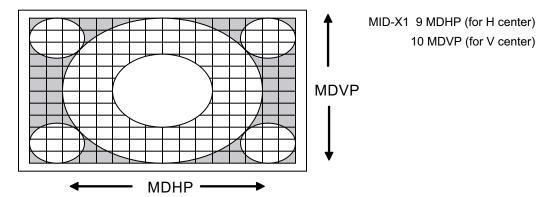
2-4. REMOTE ADJUSTMENT BUTTONS AND INDICATORS



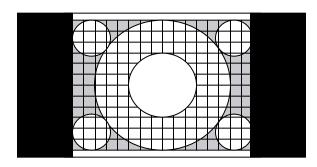
2-5. H/V CENTER CONFIRMATION AND ADJUSTMENTS

Please check the picture horizontal/vertical center after the replacement of the Optics Unit Block Assembly or any part of the Top assembly.

- 1. Check the H/V center with 480i monoscope signal in "Full" mode.
- 2. If the center is shifted, adjust using the following service items: NOTE: Please record the steps shifted as \triangle MDHP and \triangle MDVP .

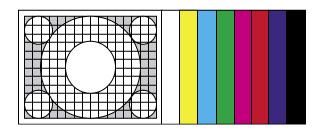


3. Change the WIDE mode to "Normal" and change the register data as follows:



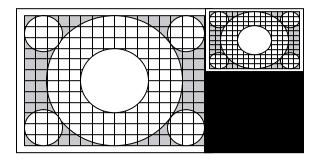
MID-X1 9 MDHP + ∠ MDHP (Don't change the MDVP data)

4. Display the Twin Picture with the "split" button of the remote commander and change the registers data as follows:



MID-X1 9 MDHP + \angle MDHP 10 MDVP + \angle MDVP

5. Press "Favorites" button and change the registers data as follows:



MID-X1 9 MDHP + \angle MDHP 10 MDVP + \angle MDVP

6. OSD horizontal position must be adjusted as follows:

If above sum exceeds 255, set 1 to "16 RP1H" and set the "sum-256" to "17 RP1L".

Since the registers are different from other cases, be careful to follow complete instructions, and write the data before changing the display/ wide mode.

2-6. SERVICE DATA

Only the Adjustable registers are shown in this data list.

A complete set of the service data, Fixed and Adjustable, can be downloaded at:

http://www-ec.sdp.sel.sony.com/padics/Model_Data_List.htm

Only Sony authorized Service Technician can access this site. To request a complete list of the service data in PDF format please contact the Service Promotion Department at Service_Promotion@am.sony.com.

TV SERVICE DATA

						SERVI	CE DAT	A (dec)	
CATEGORY	#	ITEM	DESCRIPTION	CONDITION	55XS955	60XS955		MIN	MAX
CXA2103	4	SCON		RF	8	8		0	15
				CV	8	8		0	15
				YC	8	8		0	15
	5	SCOL		RF	3	3		0	15
				CV	3	3		0	15
				YC	3	3		0	15
	6	SHUE		RF	10	10		0	15
				CV	3	3		0	15
				YC	3	3		0	15

WEGA ENGINE SERVICE DATA

						SERVI	CE DAT	A (dec)	
CATEGORY	#	ITEM	DESCRIPTION	CONDITION	55XS955	60XS955		MIN	MAX
DCP_OSD	16	RP1H			0	0		0	15
	17	RP1L			251	251		0	255
DCP_ADJ1	2	SCON		Component-480i	185	185		0	255
				Component-480p	192	192		0	255
				Component-1080i	193	193		0	255
				Component-720p	194	194		0	255
				ATSC-480i	178	178		0	255
				ATSC-480p	182	182		0	255
				ATSC-1080i	183	183		0	255
				ATSC-720p	182	182		0	255
				ATSC-TEXT	183	183		0	255
				HDMI-480i	185	185		0	255
				HDMI-480p	192	192		0	255
				HDMI-1080i	193	193		0	255
				HDMI-720p	194	194		0	255
				HDMI(VGA etc)	192	192		0	255
				MemoryStick(MPEG1)	183	183		0	255
				MemoryStick(MPEG2)	183	183		0	255
				MemoryStick(PHOTO)	183	183		0	255

WEGA ENGINE SERVICE DATA

						SERVI	CE DAT	A (dec)	
CATEGORY	#	ITEM	DESCRIPTION	CONDITION	55XS955	60XS955		MIN	MAX
DCP_ADJ1	11	SCOL		Component-480i	200	200		0	255
				Component-480p	201	201		0	255
				Component-1080i	213	213	h======= 	0	255
				Component-720p	213	213	 	0	255
				ATSC-480i	180	180		0	255
				ATSC-480p	179	179		0	255
				ATSC-1080i	178	178		0	255
				ATSC-720p	189	189		0	255
				ATSC-TEXT	190	190		0	255
				HDMI-480i	200	200		0	255
				HDMI-480p	201	201		0	255
				HDMI-1080i	213	213		0	255
				HDMI-720p	213	213		0	255
				HDMI(VGA etc)	201	201		0	255
				MemoryStick(MPEG1)	190	190		0	255
				MemoryStick(MPEG2)	190	190		0	255
				MemoryStick(PHOTO)	190	190		0	255
MID_1	9	MDHP		Panel-0:Normal(SidePanel)	107	107		0	255
				Panel-0:Window SidePanel	255	255		0	255
				Panel-0:Twin(Center)	17	17		0	255
				Panel-0:Favorite	21	21		0	255
				Panel-0:Other	12	12		0	255
CCPM_1	20	CVYL		Single:UV	183	183		0	255
				Single:Video	193	193		0	255
				UV(Twin/Favorite/Index)	171	171		0	255
				Video(Twin/Favorite/Index)	171	171		0	255
	21	CVCL		Single:UV	128	128		0	255
				Single:Video	133	133		0	255
				UV(Twin/Favorite/Index)	136	136		0	255
				Video(Twin/Favorite/Index)	136	136		0	255
	26	SHUE		Single:UV	32	32		0	63
				UV(Twin/Favorite/Index)	32	32		0	63

LCD ENGINE SERVICE DATA

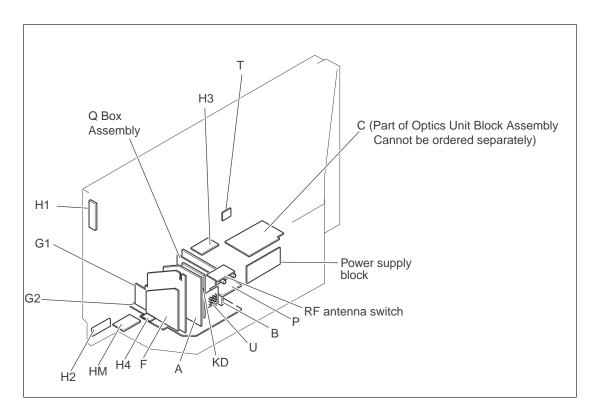
						SERVI	CE DAT	A (dec)	
CATEGORY	#	ITEM	DESCRIPTION	CONDITION	55XS955	60XS955		NIM NIM	MAX
A7001R	0	RGAINA			204	204		0	255
	1	RGAINB			32	32		0	63
	2	ROFSETA			165	165		0	255
	3	ROFSETB			32	32		0	63
	6	RVCOM			47	47		0	63
	7	RSIDLVL			8	8		0	15
A7001G	0	GGAINA			190	190		0	255
	1	GGAINB			32	32		0	63
	2	GOFSETA			146	146		0	255
	3	GOFSETB			32	32		0	63
	6	GVCOM			46	46		0	63
	7	GSIDLVL			8	8		0	15
A7001B	0	BGAINA			179	179		0	255
	1	BGAINB			32	32		0	63
	2	BOFSETA			125	125		0	255
	3	BOFSETB			32	32		0	63
	6	BVCOM			42	42		0	63
	7	BSIDLVL			8	8		0	15
D9809PIC	0	CNTRAST			165	165		0	255
	1	SCON			32	32		0	127
	2	BRT			220	220		0	255
	3	SBRT			192	192		0	255
	4	RGAIN			128	128		0	255
	5	GGAIN			128	128		0	255
	6	BGAIN			128	128		0	255
	7	RBIAS			0	0		0	255
	8	GBIAS			0	0		0	255
	9	BBIAS			0	0		0	255
		USC_ON			1	1		0	1
	11	BLK_LEF		pawn_pic3_normal	0	0		0	2047
				pawn_pic3_wide	0	0		0	2047
	12	BLK_RGT		pawn_pic3_normal	0	0	<u> </u>	0	2047
				pawn_pic3_wide	0	0		0	2047
		BLK_TOP			0	0		0	2047
		BLK_BTM			0	0		0	2047
		BLK_LVL			0	0		0	63
	16	INBLKON			0	0		0	1
	17	OBLK_ON			0	0		0	1

2-7. ID MAP TABLE

Model	ID-O	ID-1	ID-2	ID-3	ID-4	ID-5	ID-6	ID-7	ID-8
KDF-55XS955	21	1	239	107	0	99	54	31	10
KDF-60XS955	21	1	239	107	0	99	54	31	10

SECTION 3: DIAGRAMS

3-1. CIRCUIT BOARDS LOCATION



3-2. PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS INFORMATION

All capacitors are in μF unless otherwise noted. pF: $\mu \mu F$ 50WV or less are not indicated except for electrolytics and tantalums.

All electrolytics are in 50V unless otherwise specified.

All resistors are in ohms. $k\Omega$ =1000 Ω , $M\Omega$ =1000 $k\Omega$

Indication of resistance, which does not have one for rating

electrical power, is as follows: Pitch: 5mm

Rating electrical power: 1/4 W

 $^{1}/_{4}$ W in resistance, $^{1}/_{10}$ W and $^{1}/_{16}$ W in chip resistance.

: nonflammable resistor

: panel designation and adjustment for repair

 \perp : earth ground \rightarrow : earth-chassis

All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

Readings are taken with a color-bar signal input.

Readings are taken with a 10M $\!\Omega$ digital multimeter.

Voltages are DC with respect to ground unless otherwise noted.

Voltage variations may be noted due to normal production tolerances.

All voltages are in V.

S: Measurement impossibility.

: B+line.

: B-line. (Actual measured value may be different).

: signal path. (RF)

Circled numbers are waveform references.

The components identified by shading and \triangle symbol are critical for safety. Replace only with part number specified.

The symbol High indicates a fast operating fuse and is displayed on the component side of the board. Replace only with fuse of the same rating as marked.

Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

Le symbole indique une fusible a action rapide. Doit etre remplace par une fusible de meme yaleur, comme maque.

REFERENCE INFORMATION

RESISTOR

: RN METAL FILM

: RC SOLID

: FPRD NONFLAMMABLE CARBON
: FUSE NONFLAMMABLE FUSIBLE
: RW NONFLAMMABLE WIREWOUND
: RS NONFLAMMABLE METAL OXIDE
: RB NONFLAMMABLE CEMENT
: ※ ADJUSTMENT RESISTOR

COIL

: LF-8L MICRO INDUCTOR

CAPACITOR

: TA TANTALUM : PS STYROL

: PP POLYPROPYLENE

: PT MYLAR

: MPS METALIZED POLYESTER : MPP METALIZED POLYPROPYLENE

: ALB BIPOLAR

: ALT HIGH TEMPERATURE

: ALR HIGH RIPPLE

Terminal name of semiconductors in silk screen printed circuit (*)

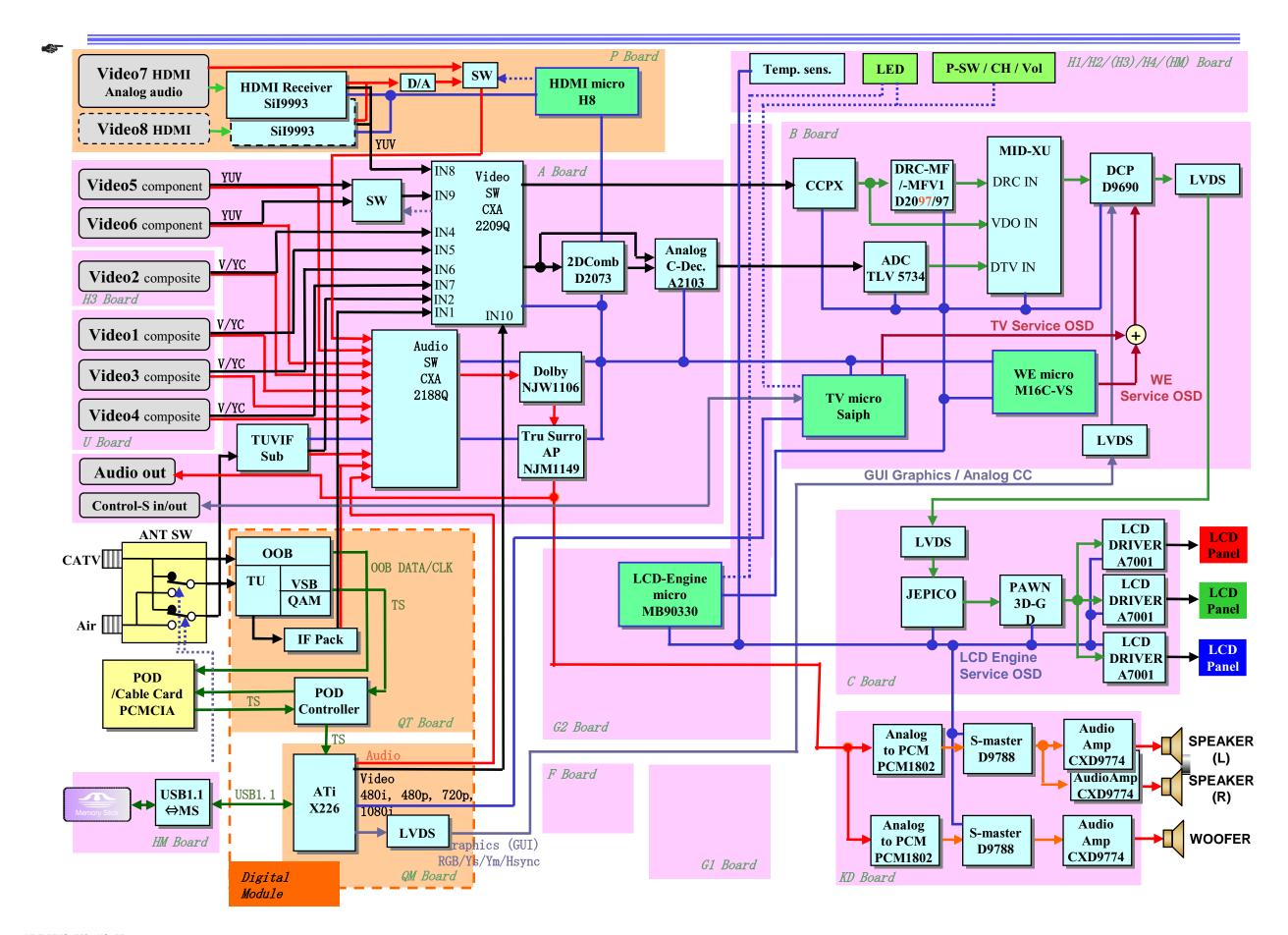
	Device	Printed symbol	Terminal name	Circuit
1	Transistor	T	Collector Base Emitter	5 5
2	Transistor		Collector Base Emitter	
3	Diode	H	Cathode - Anode	*
4	Diode	T	Cathode Anode (NC)	<u> </u>
(5)	Diode		Cathode Anode (NC)	
6	Diode	T	Common Anode Cathode	P
7	Diode	_	Common Anode Cathode	r → → →
8	Diode	Т	Common Anode Anode	Ŷ
9	Diode	_	Common Anode Anode	r ≯
10	Diode	T	Common Cathode Cathode	Ŷ
11)	Diode	_	Common Cathode Cathode	r
12	Diode		Anode Anode Cathode Anode Anode	
13	Transistor (FET)	I	Drain Source Gate	
14)	Transistor (FET)	H	Drain Source Gate	
15	Transistor (FET)		□ Source □ Drain □ Gate	Do Do Do G
16	Transistor		☐ Emitter☐ Collector☐ Base	
17)	Transistor	++	C2 B1 E1 E2 B2 C1	B10 C10 OC2 B10 DB2
18	Transistor	++	C1 B2 E2 E1 B1 C2	C1Q QC2
19	Transistor	_	C1 B2 E2 E1 B1 C2	B10 0 E2
20	Transistor		C1 B2 E2 E1 B1 C2	B10 0E2 0B2 0B2
21)	Transistor		E2 B1 E1 C2 C1(B2)	C1(B2) O C2 B1 O E2 O E2
22	Transistor		B1 E1 E2 C1 C2	E1(B2)O OE2 B1O C1O OC2
23	Transistor	_	E2 E1 B1 C2 C1	E1(B2) O OC2 B1O C1O OC2
	D: .	miconductot		

(Chip semiconductors that are not actually used are included.)

Ver.

35

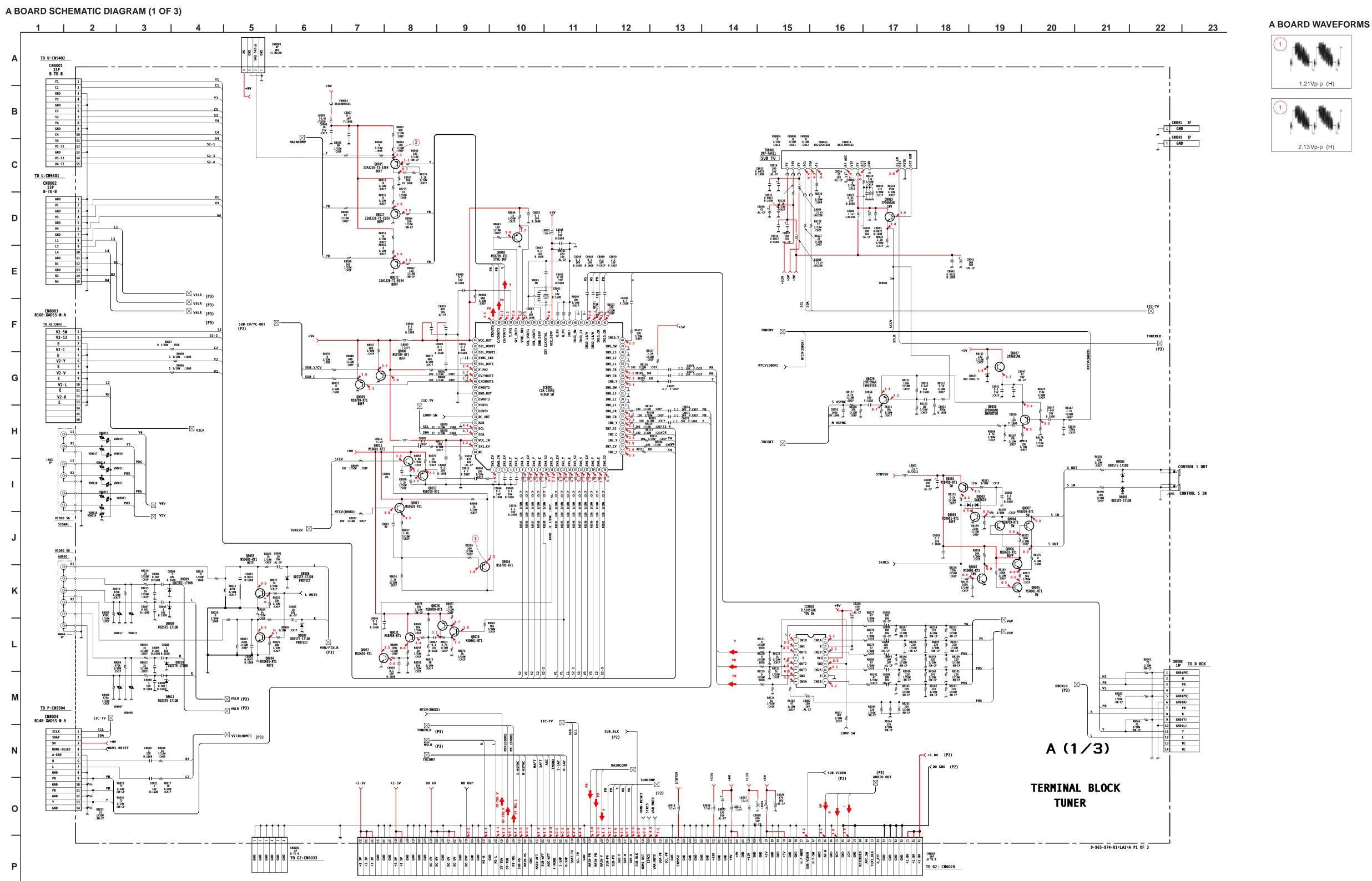
3-3. BLOCK DIAGRAMS

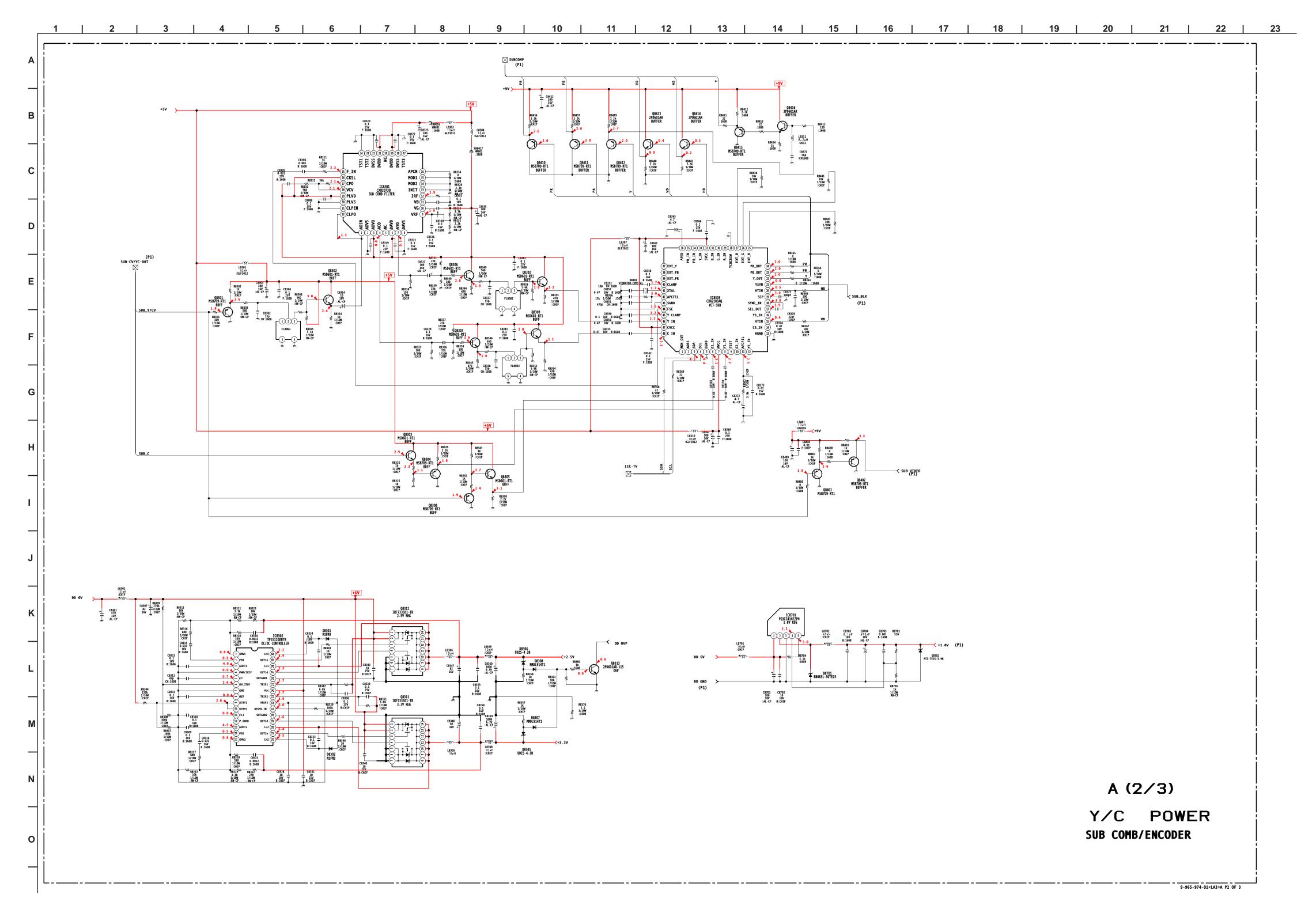


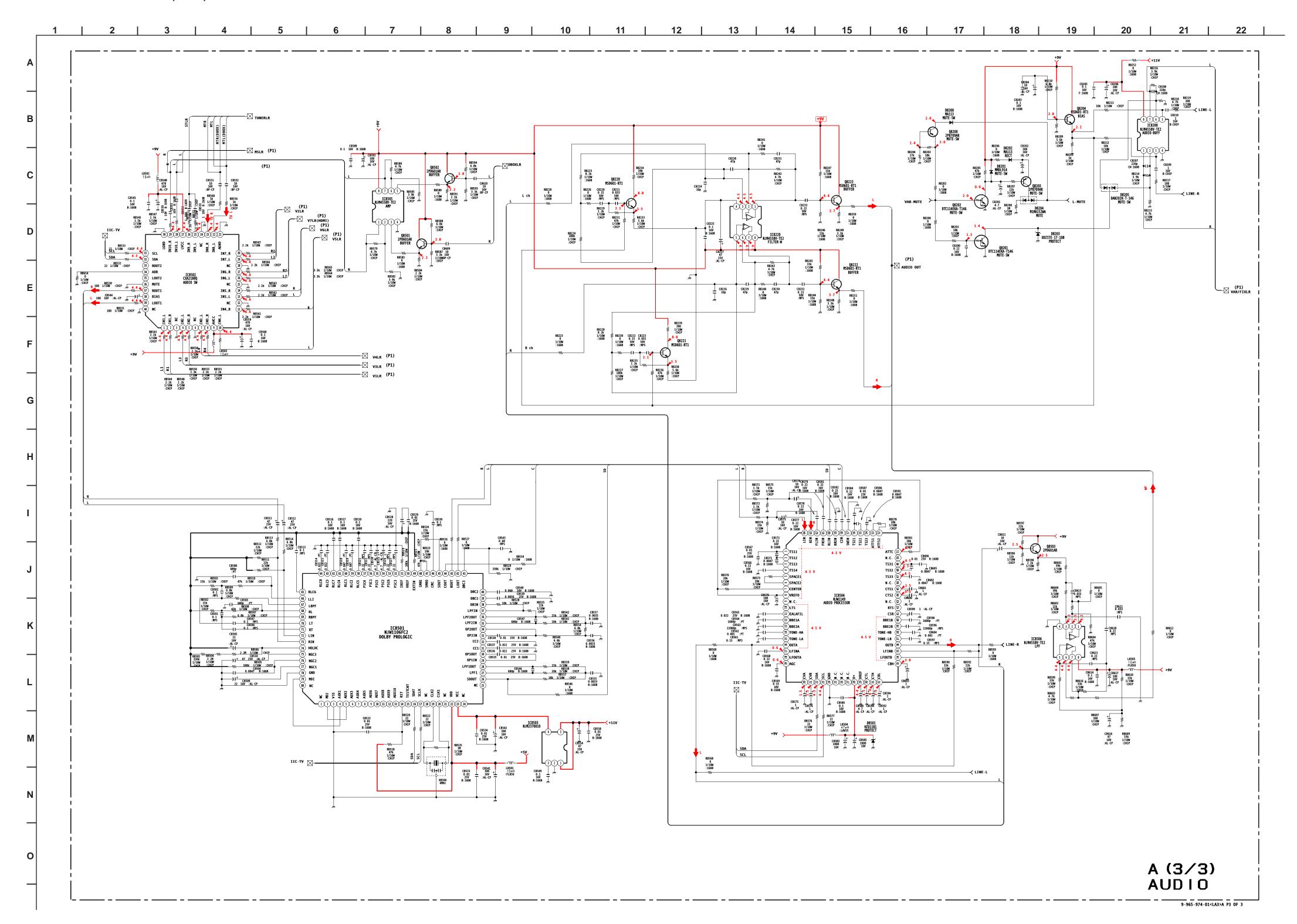
1.21Vp-p (H)

2.13 Vp-p (H)

3-4. SCHEMATICS AND SUPPORTING INFORMATION







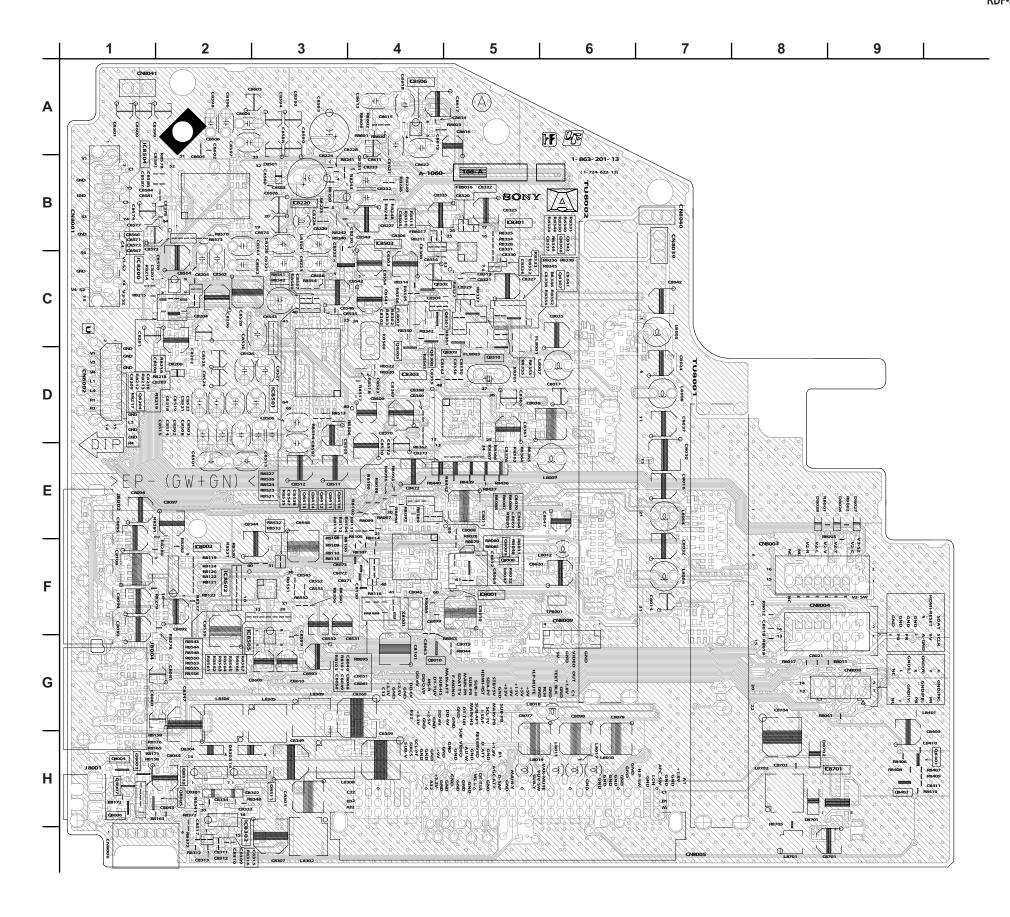
[TERMINAL BLOCK, TUNER, Y/C POWER, SUB COMB/ENCODER, AUDIO] COMPONENT SIDE

A BOARD LOCATOR LIST COMPONENT SIDE

DIODE		IC		TRANSISTOR	
D8200	D-2	IC8001	F-5	Q8003	H-1
D8301	H-2	IC8002	F-2	Q8004	H-1
D8302	H-3	IC8200	C-1	Q8005	H-2
D8501	B-3	IC8220	B-3	Q8006	H-1
D8701	H-8	IC8301	B-5	Q8007	H-1
D8702	H-9	IC8302	H-2	Q8008	F-5
		IC8303	D-4	Q8009	F-5
		IC8501	D-3	Q8010	G-4
		IC8502	F-2	Q8204	D-1
		IC8503	C-4	Q8301	C-4
		IC8504	B-1	Q8302	C-5
		IC8505	G-3	Q8305	C-4
		IC8506	A-4	Q8306	C-6
		IC8701	H-9	Q8307	C-6
				Q8308	D-4
				Q8309	D-4
				Q8310	D-5
				Q8311	H-3
				Q8312	H-2
				Q8401	H-9
				Q8402	H-9
				Q8410	E-3
				Q8411	E-3
				Q8412	E-3
				Q8413	E-3

Q8414

E-3



[TERMINAL BLOCK, TUNER, Y/C POWER, SUB COMB/ENCODER, AUDIO] CONDUCTOR SIDE

A BOARD LOCATOR LIST CONDUCTOR SIDE

	DLOCAI			
DIO	DE	TRANSISTOR		
D8001	H-9	Q8001	H-9	
D8002	H-9	Q8002	H-9	
D8003	H-9	Q8011	F-6	
D8006	G-8	Q8012	G-6	
D8007	G-8	Q8013	E-6	
D8008	G-9	Q8015	G-6	
D8009	G-8	Q8017	G-6	
D8010	H-8	Q8022	F-6	
D8011	G-9	Q8023	F-4	
D8023	E-5	Q8024	E-7	
D8201	C-8	Q8026	F-7	
D8202	C-8	Q8027	F-5	
D8203	C-9	Q8028	G-7	
D8204	D-8	Q8029	F-5	
D8205	C-9	Q8030	D-4	
D8305	H-7	Q8031	G-7	
D8306	H-7	Q8032	G-7	
D8307	H-7	Q8033	G-9	
D8308	H-7	Q8034	G-8	
		Q8200	D-9	
		Q8201	C-9	
		Q8202	D-9	
		Q8203	C-8	
		Q8220	C-8	
		Q8221	C-7	
		Q8222	B-7	
		Q8223	B-6	
		Q8303	D-6	
		Q8304	C-6	
		Q8313	H-6	
		Q8415	E-5	
		Q8416	E-5	
	,			

Q8501

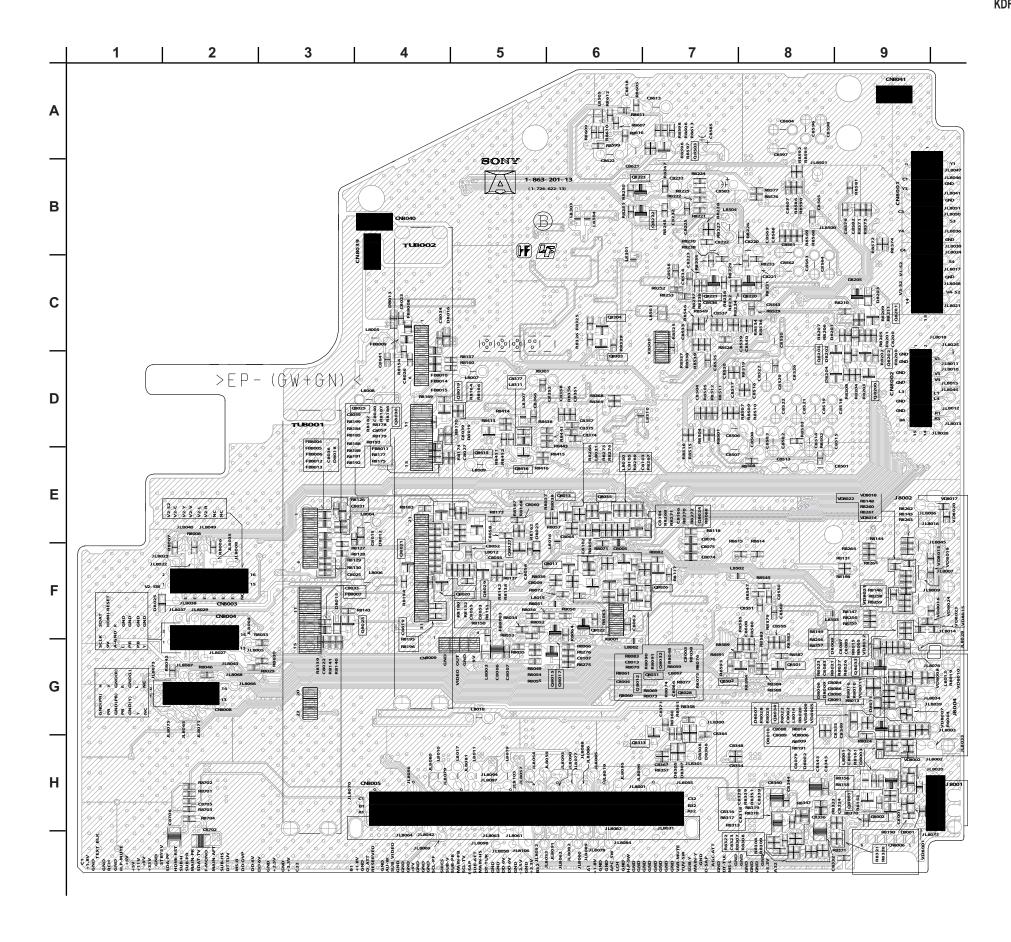
Q8502

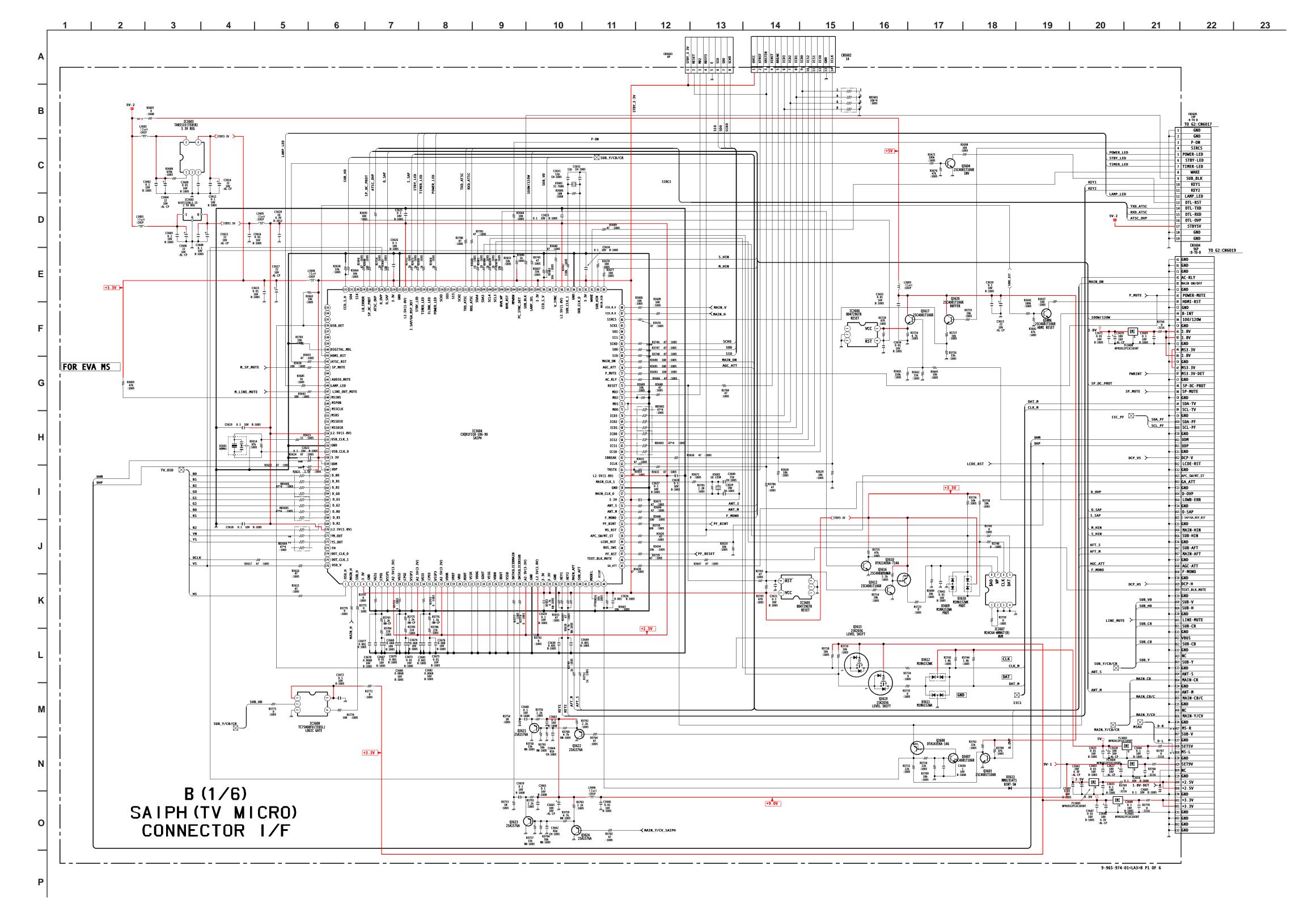
Q8503

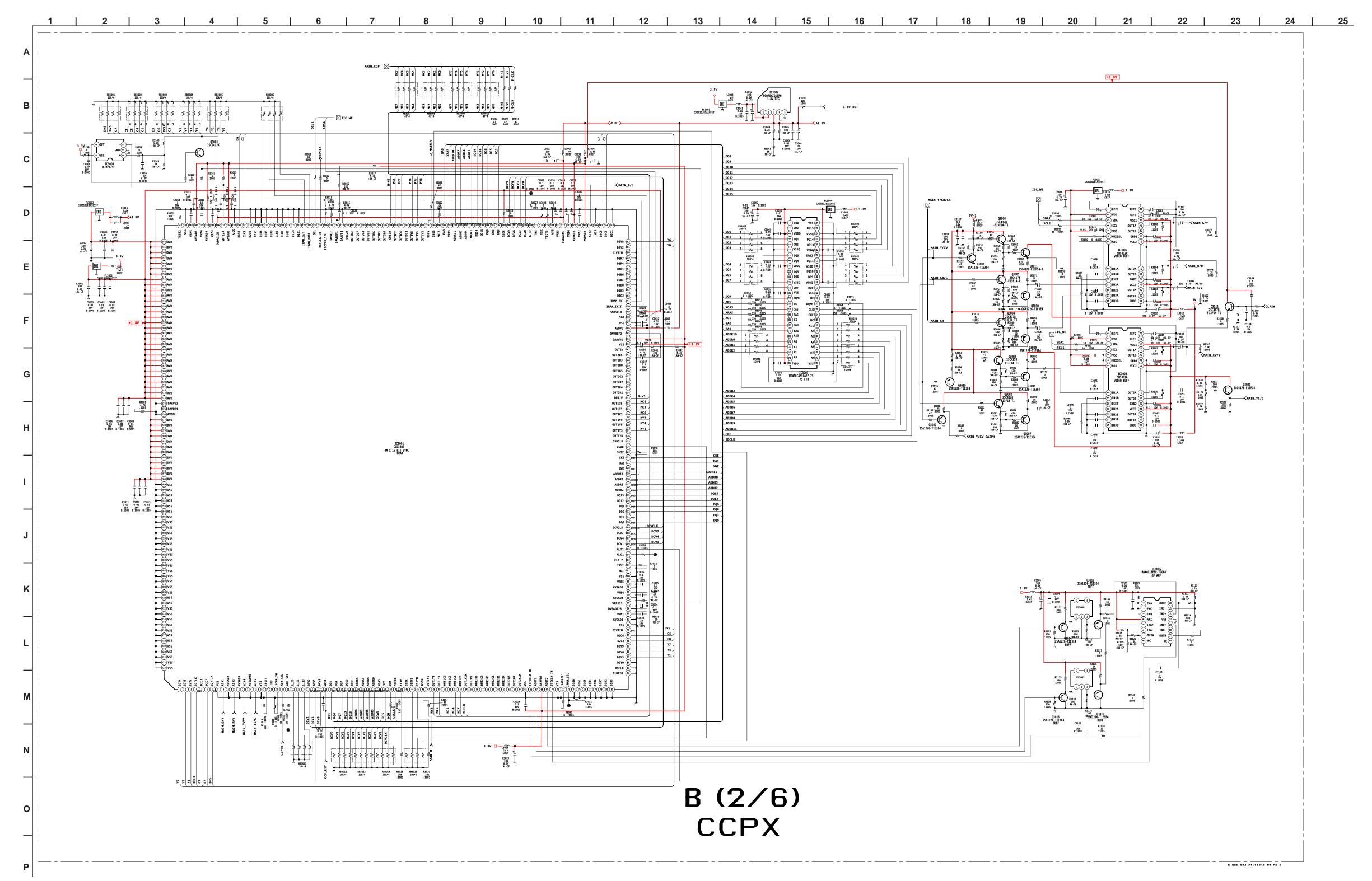
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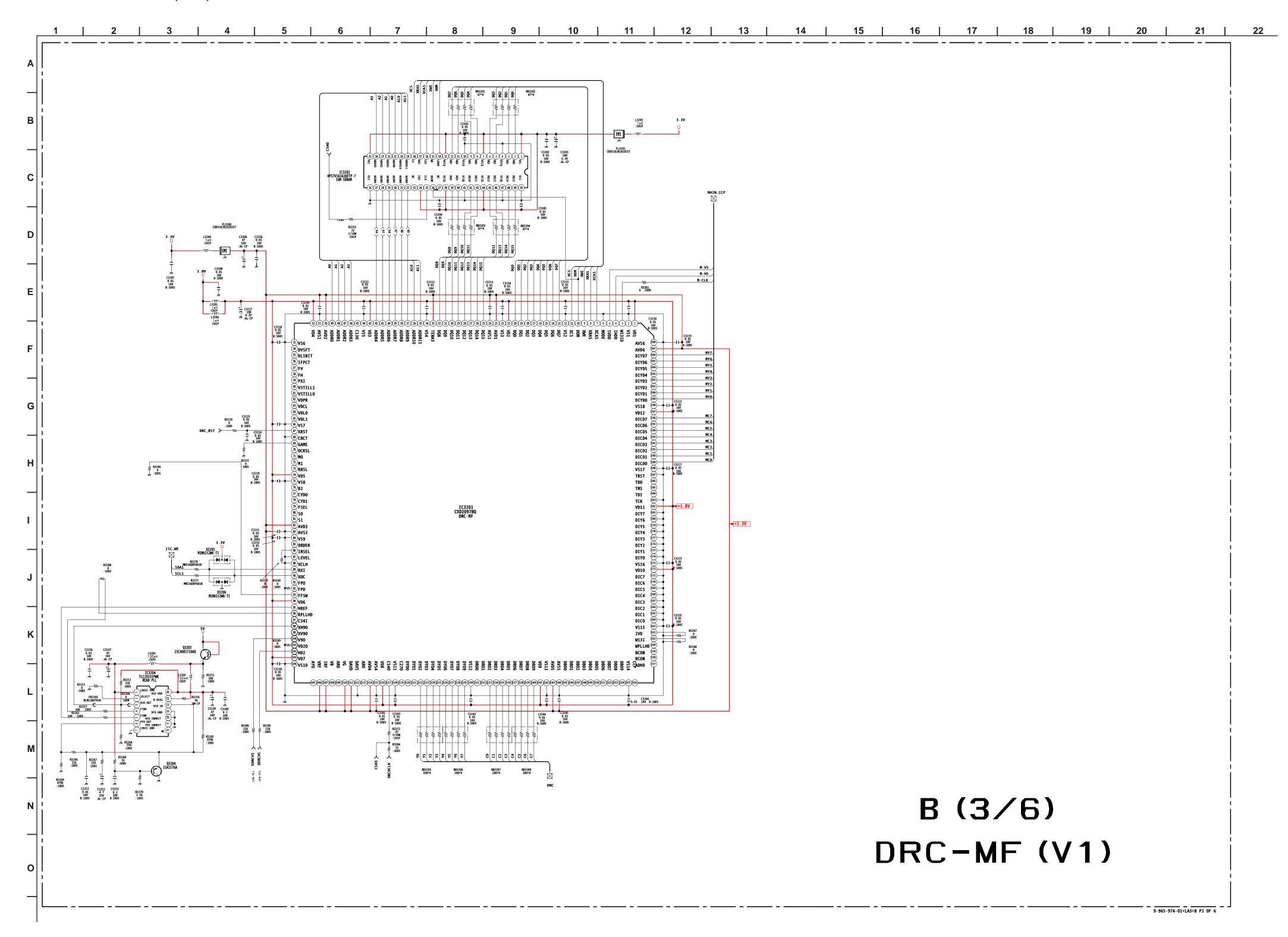
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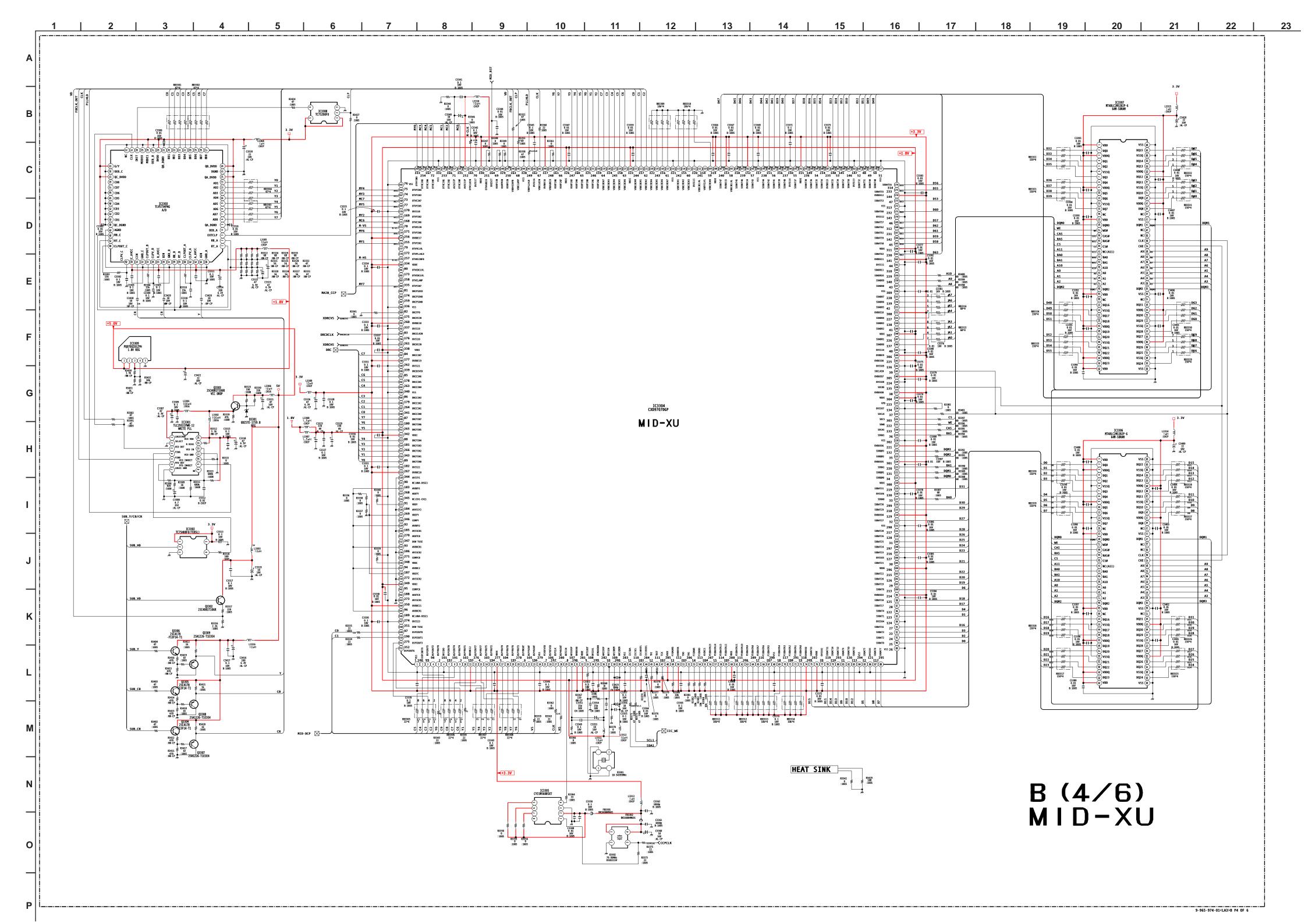
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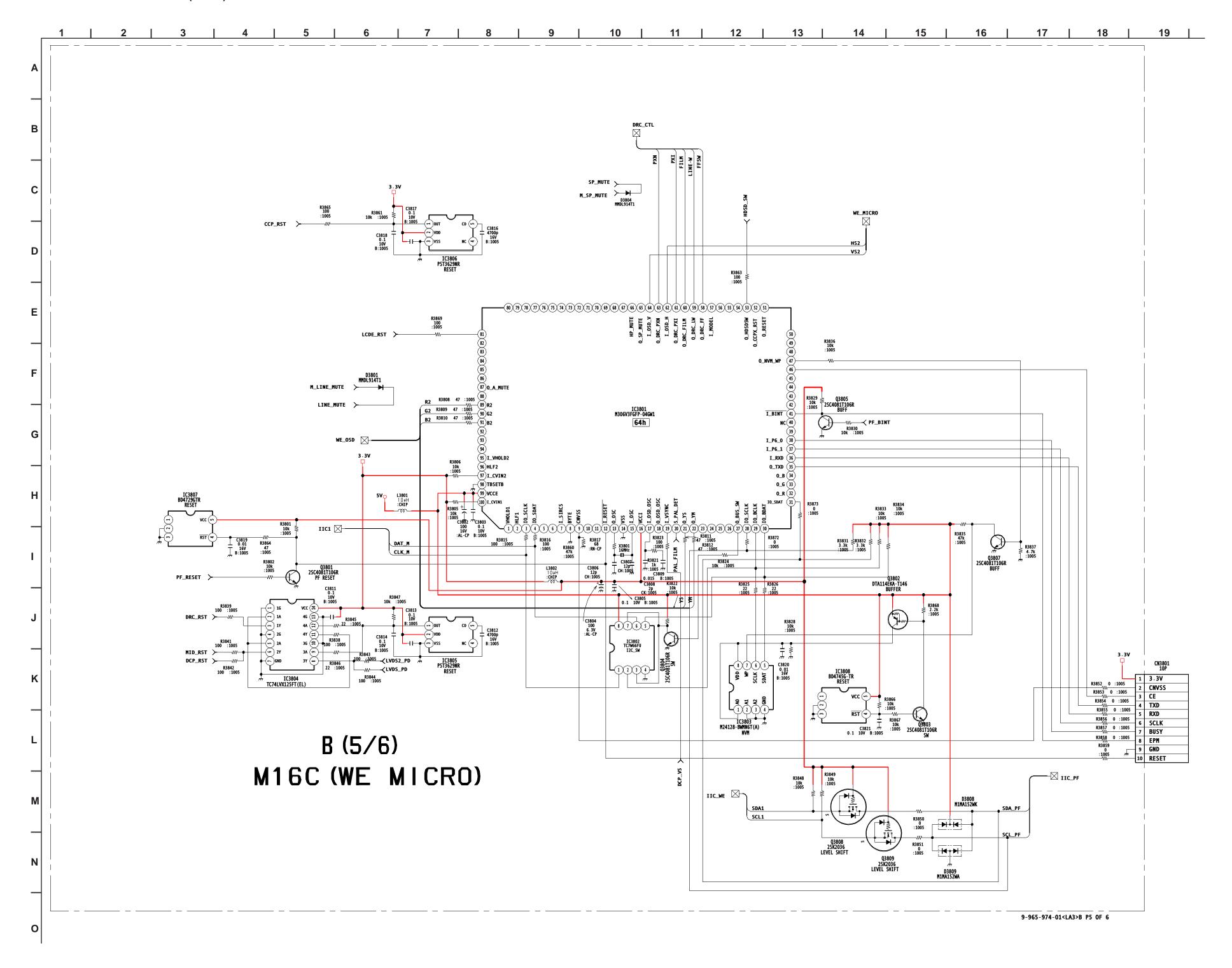


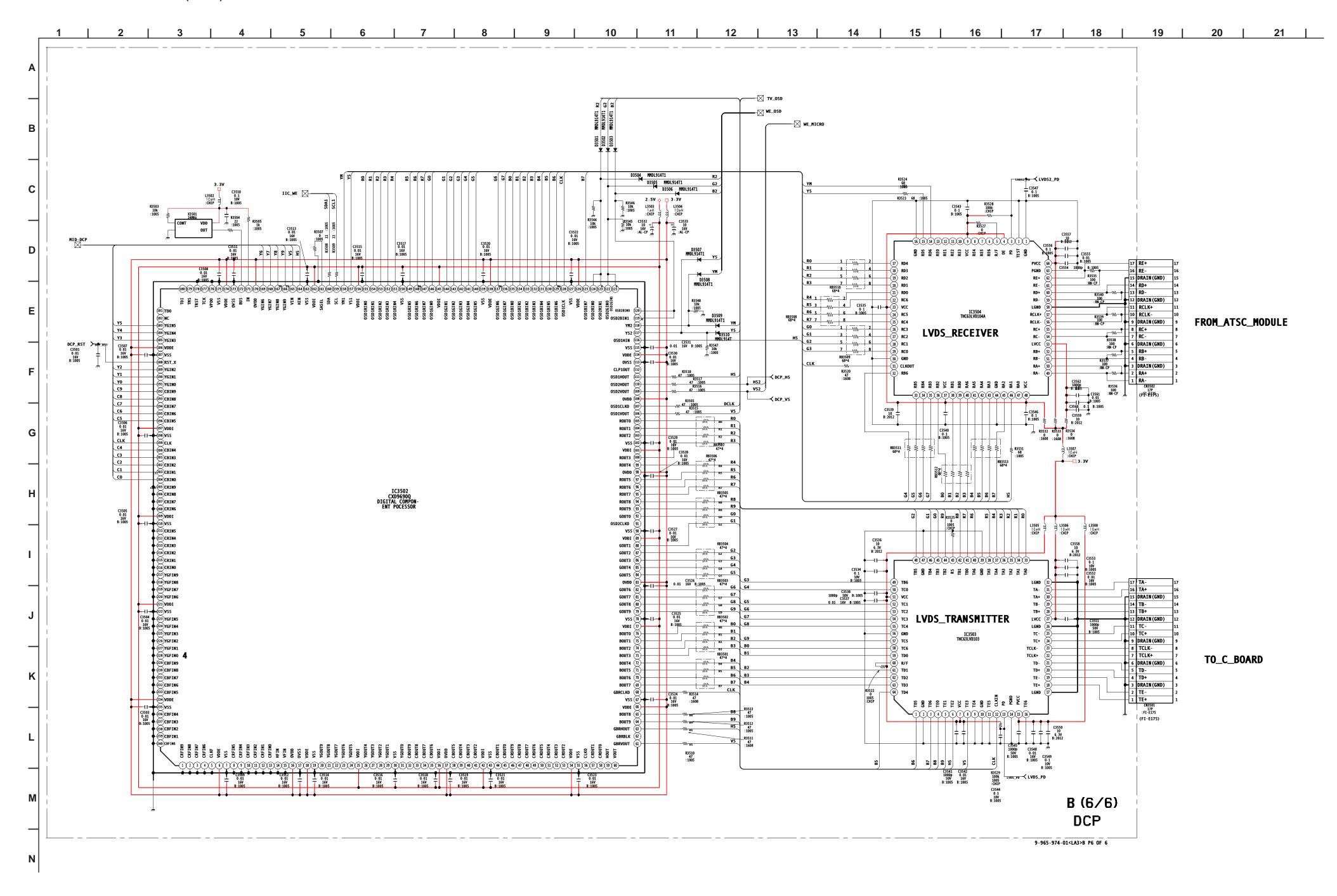






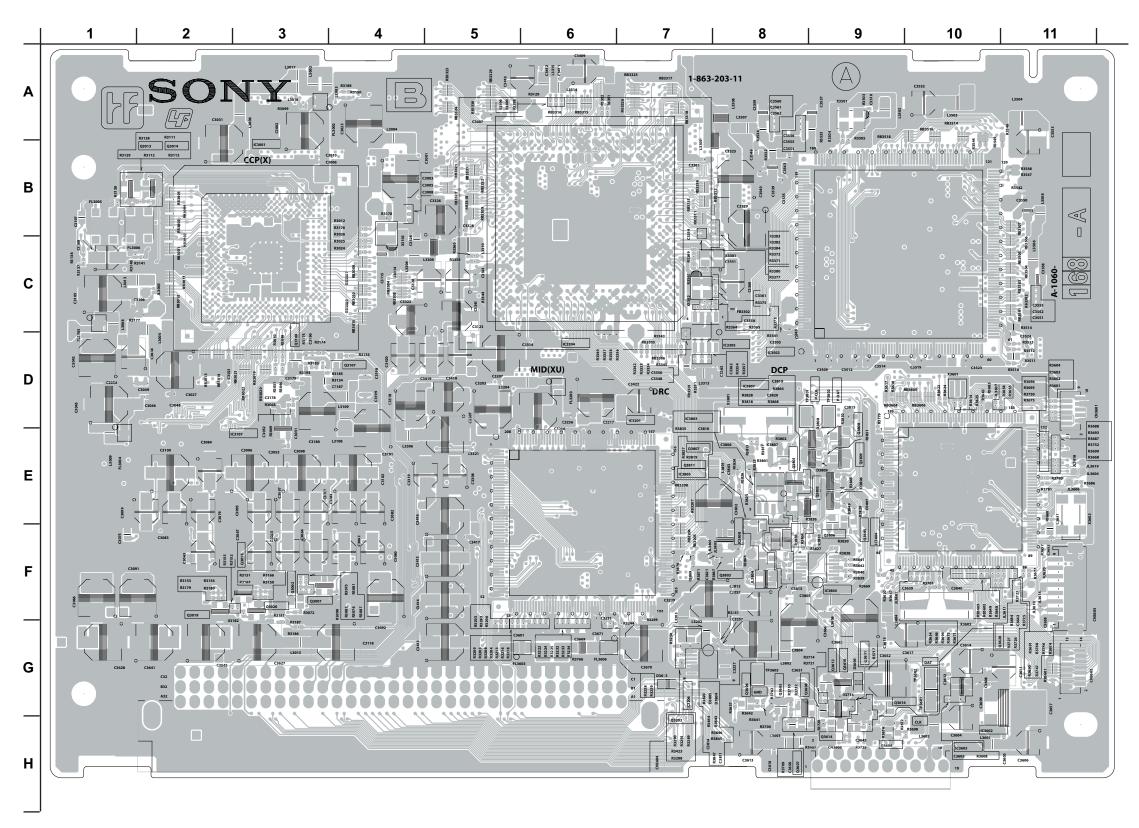






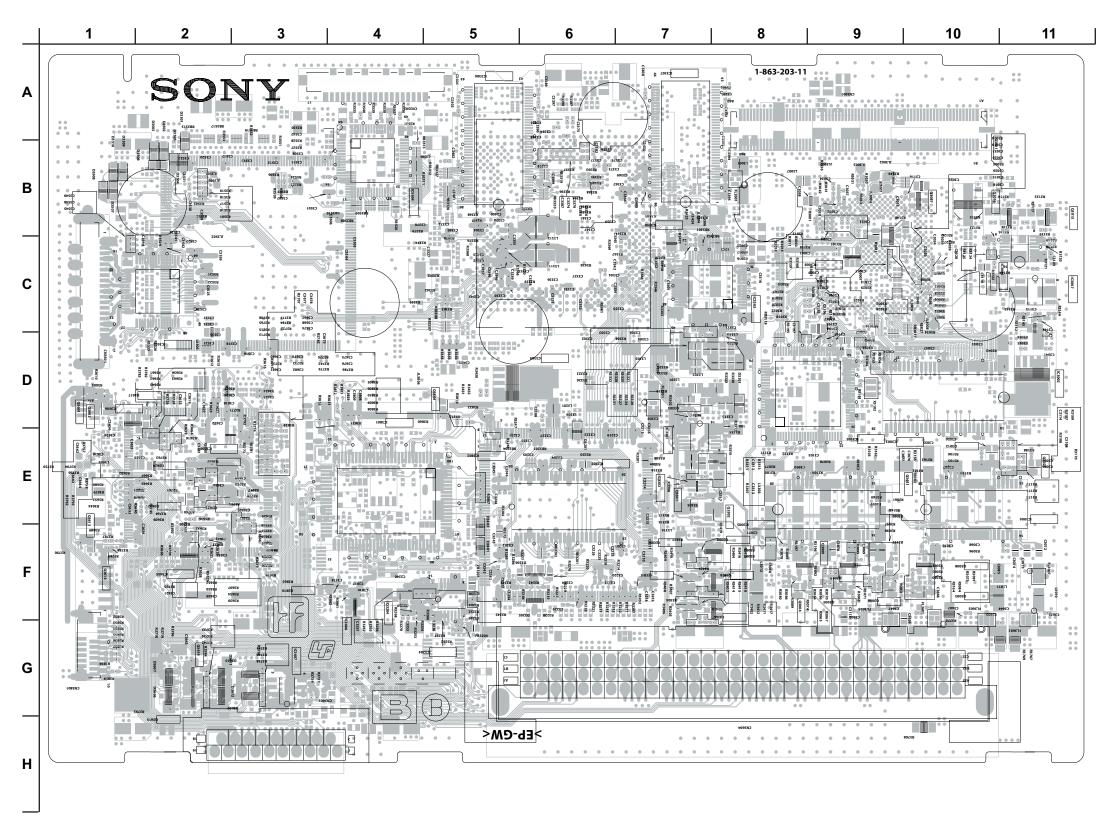
[SAIPH (TV MICRO) CONNECTOR I/F, CCPX, DRC-MF (V1), MID-XU, M16C (WE MICRO), DCP]

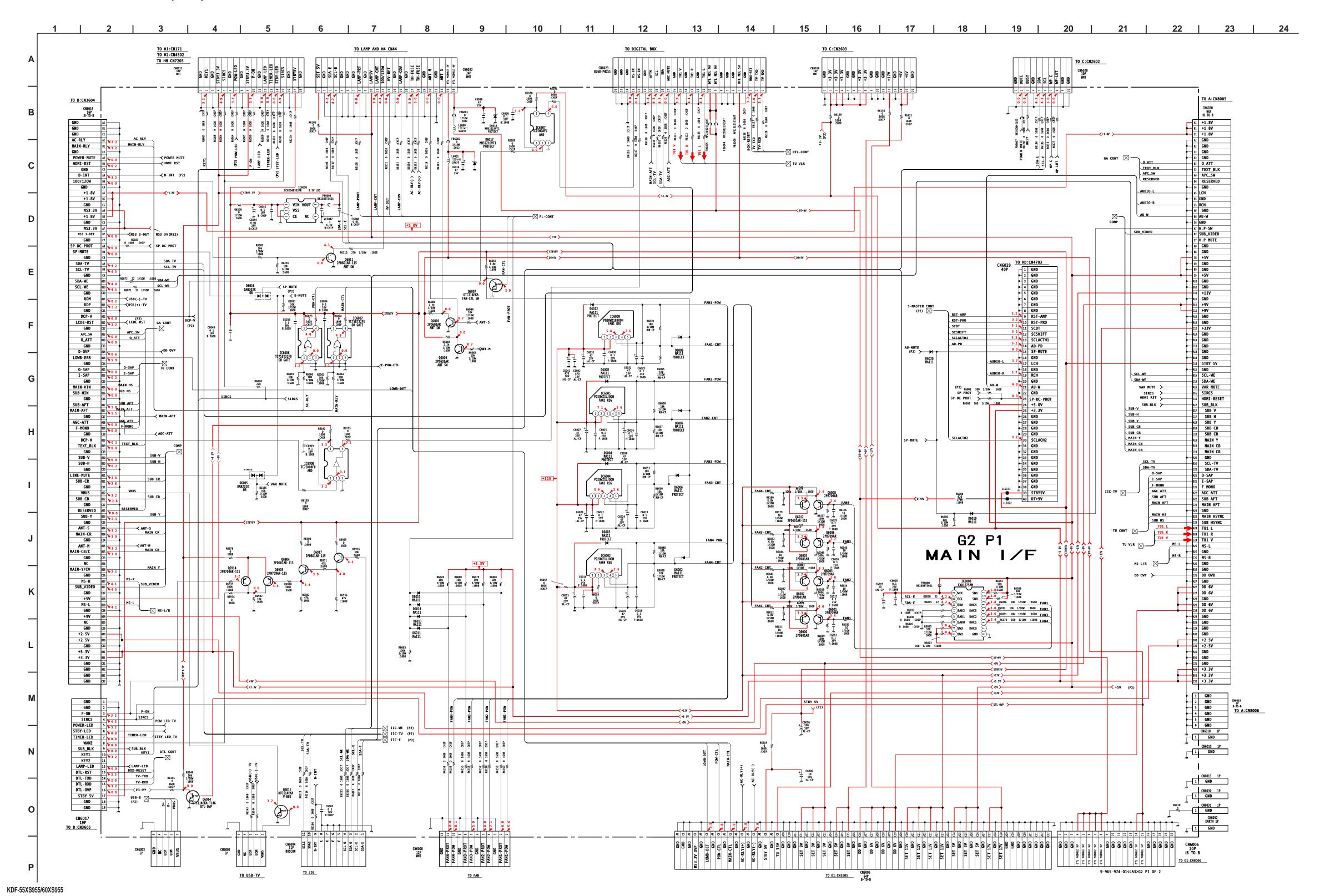
COMPONENT SIDE

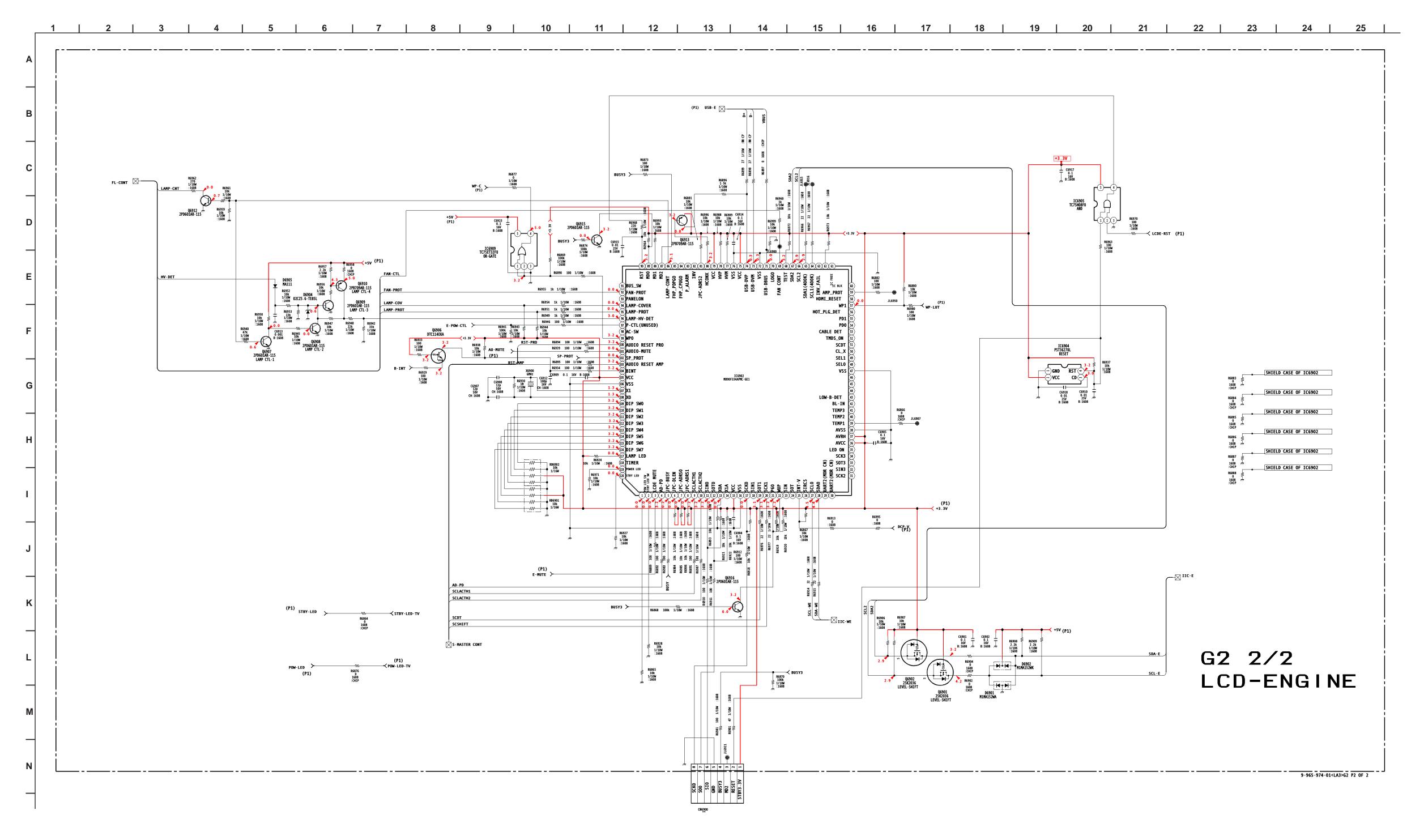


[SAIPH (TV MICRO) CONNECTOR I/F, CCPX, DRC-MF (V1), MID-XU, M16C (WE MICRO), DCP]

CONDUCTOR SIDE



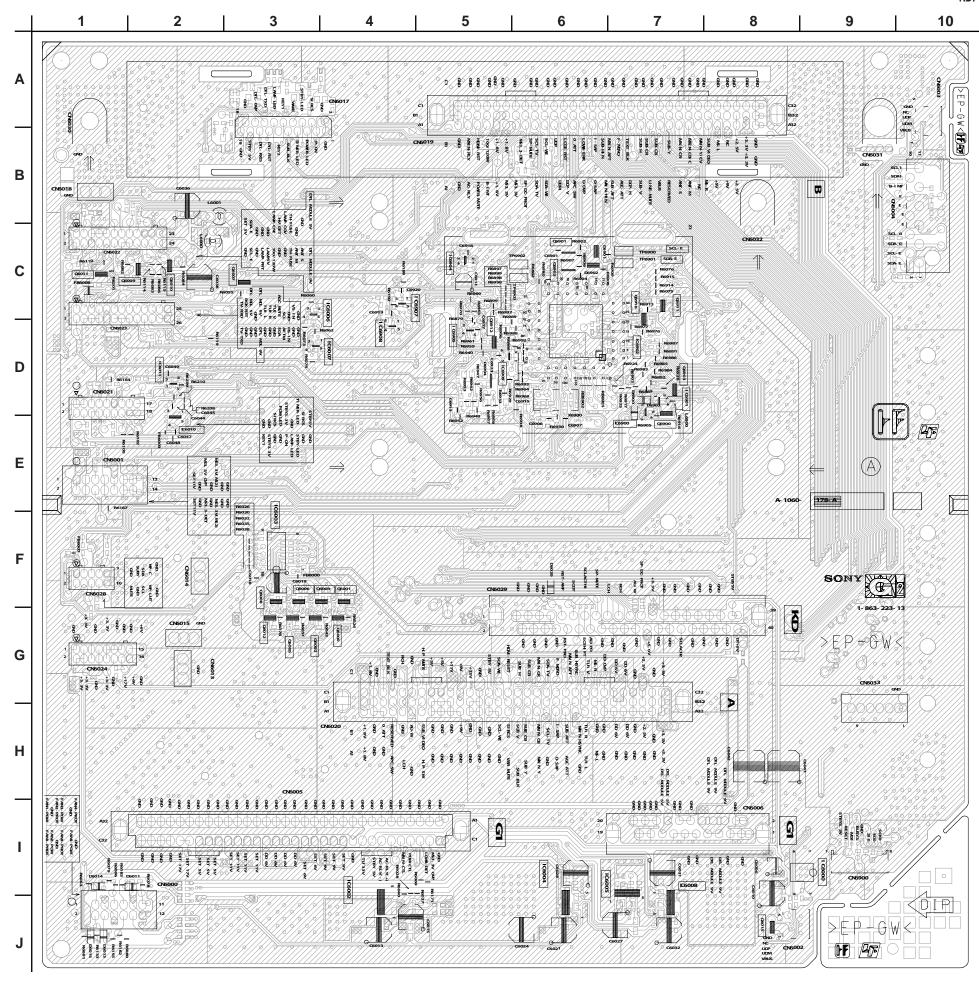






G2 BOARD LOCATOR LIST COMPONENT SIDE

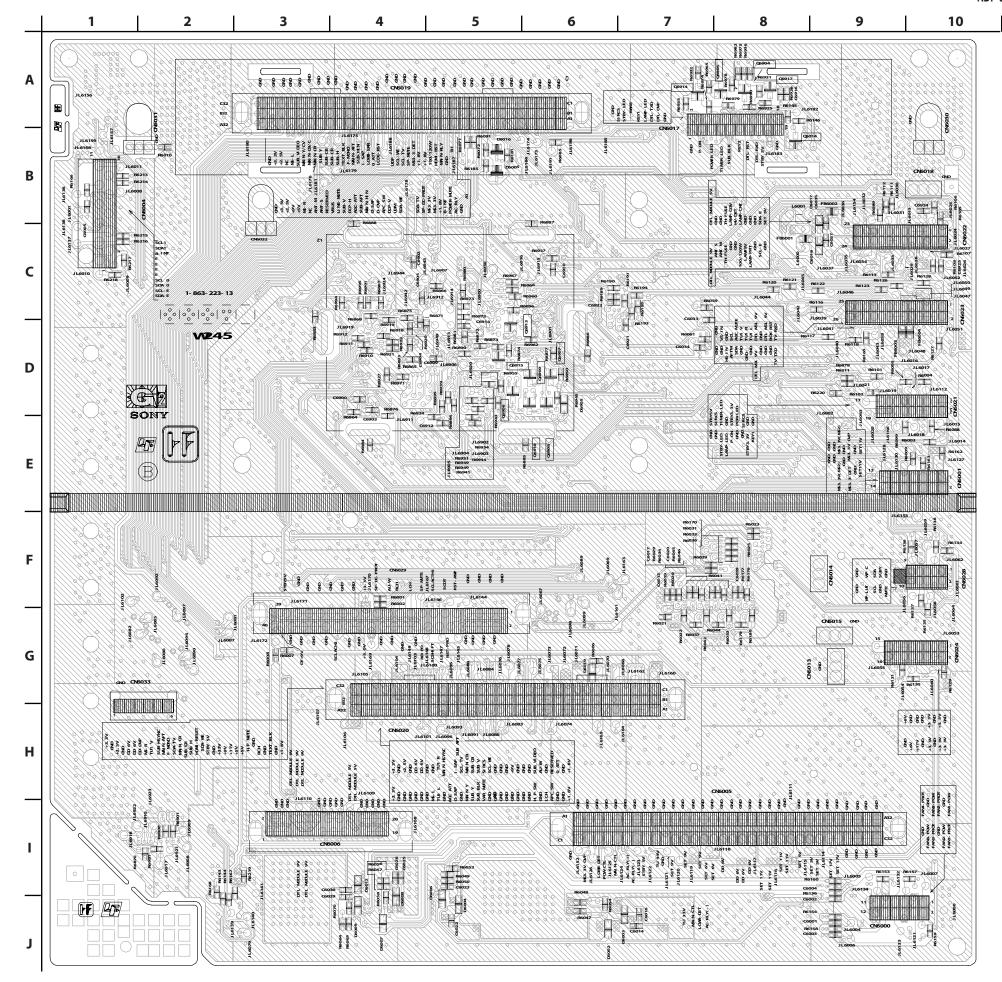
DIODE		IC		TRANSISTOR	
D6011	I-2	IC6002	I-4	Q6000	G-4
D6013	J-1	IC6003	F-3	Q6001	F-4
D6014	I-1	IC6004	I-6	Q6002	G-4
D6015	J-1	IC6005	I-7	Q6003	F-4
D6020	F-6	IC6006	C-4	Q6005	G-3
D6901	C-7	IC6007	D-4	Q6006	F-3
D6902	C-6	IC6008	I-7	Q6007	C-3
D6904	D-5	IC6010	E-2	Q6008	F-3
		IC6011	D-2	Q6009	C-2
		IC6902	D-7	Q6010	C-2
		IC6904	C-5	Q6011	C-11
		IC6905	D-5	Q6015	J-8
		IC6907	C-4	Q6901	C-6
		IC6908	D-4	Q6902	C-6
		IC6909	D-5	Q6912	D-5
		_	_	Q6916	C-7

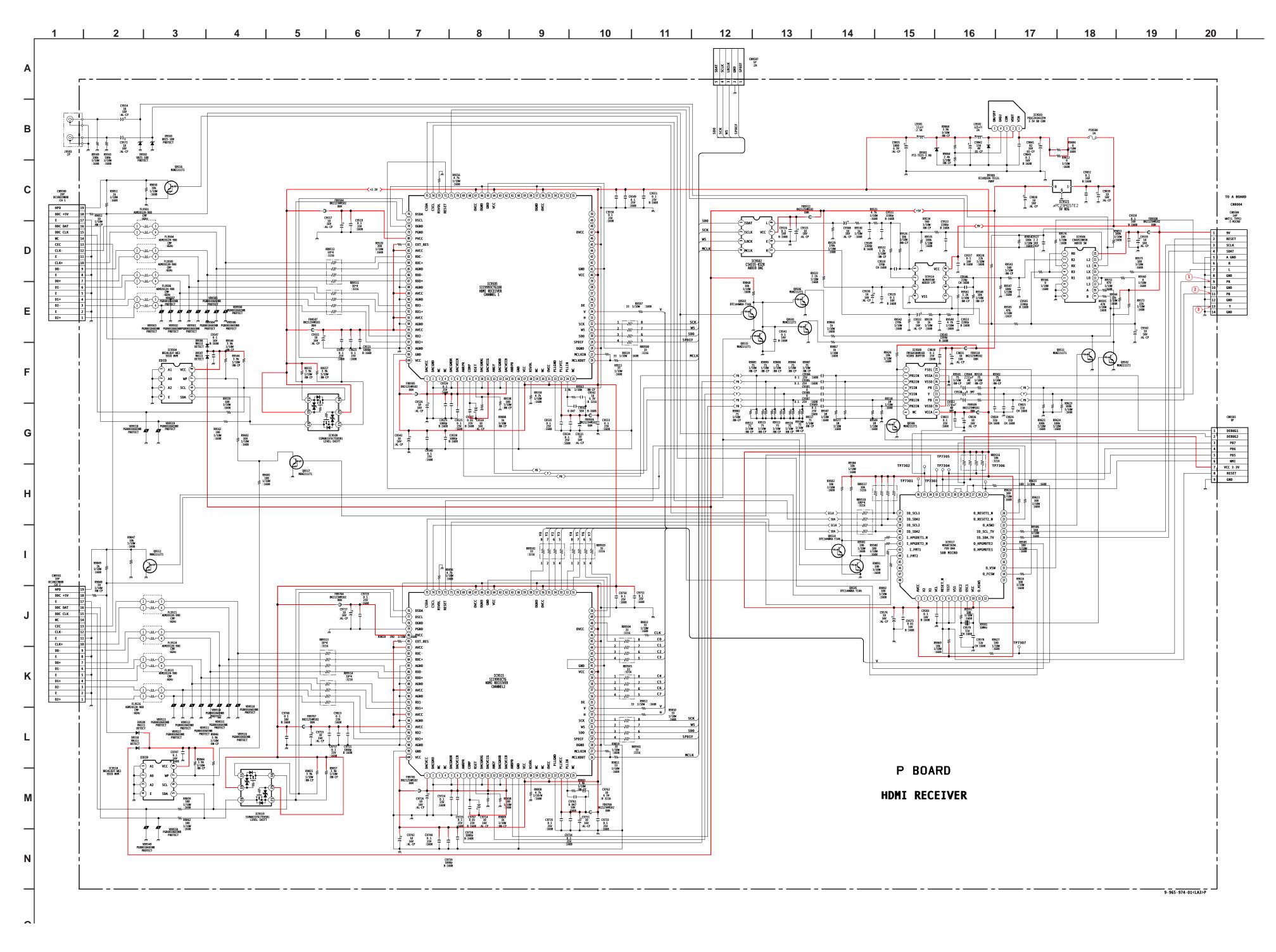




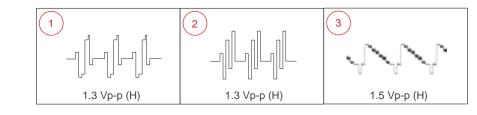
G2 BOARD LOCATOR LIST CONDUCTOR SIDE

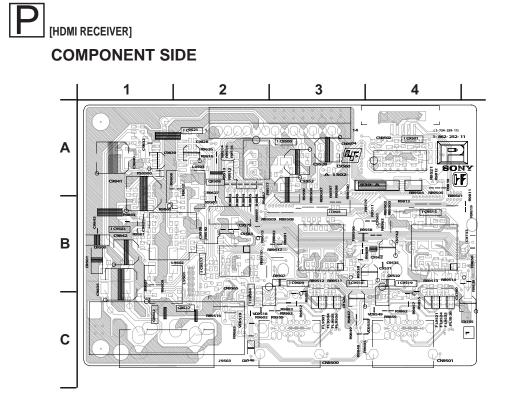
DIO	DE	TRANSISTOR		
D6002	J-6	Q6014	B-8	
D6003	J-7	Q6904	A-8	
D6004	J-5	Q6905	A-8	
D6005	B-5	Q6906	E-5	
D6006	J-5	Q6907	D-6	
D6007	J-4	Q6908	E-6	
D6008	J-4	Q6909	D-6	
D6009	J-4	Q6910	E-6	
D6012	I-4	Q6913	D-6	
D6016	B-5	Q6914	A-7	
D6017	B-9	Q6915	D-6	
D6018	C-9	Q6917	A-8	
D6019	G-6			
D6905	E-6			

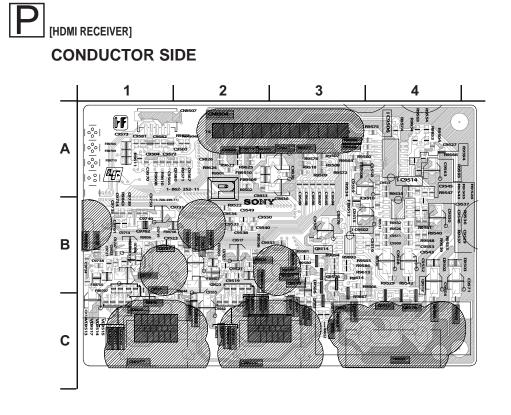


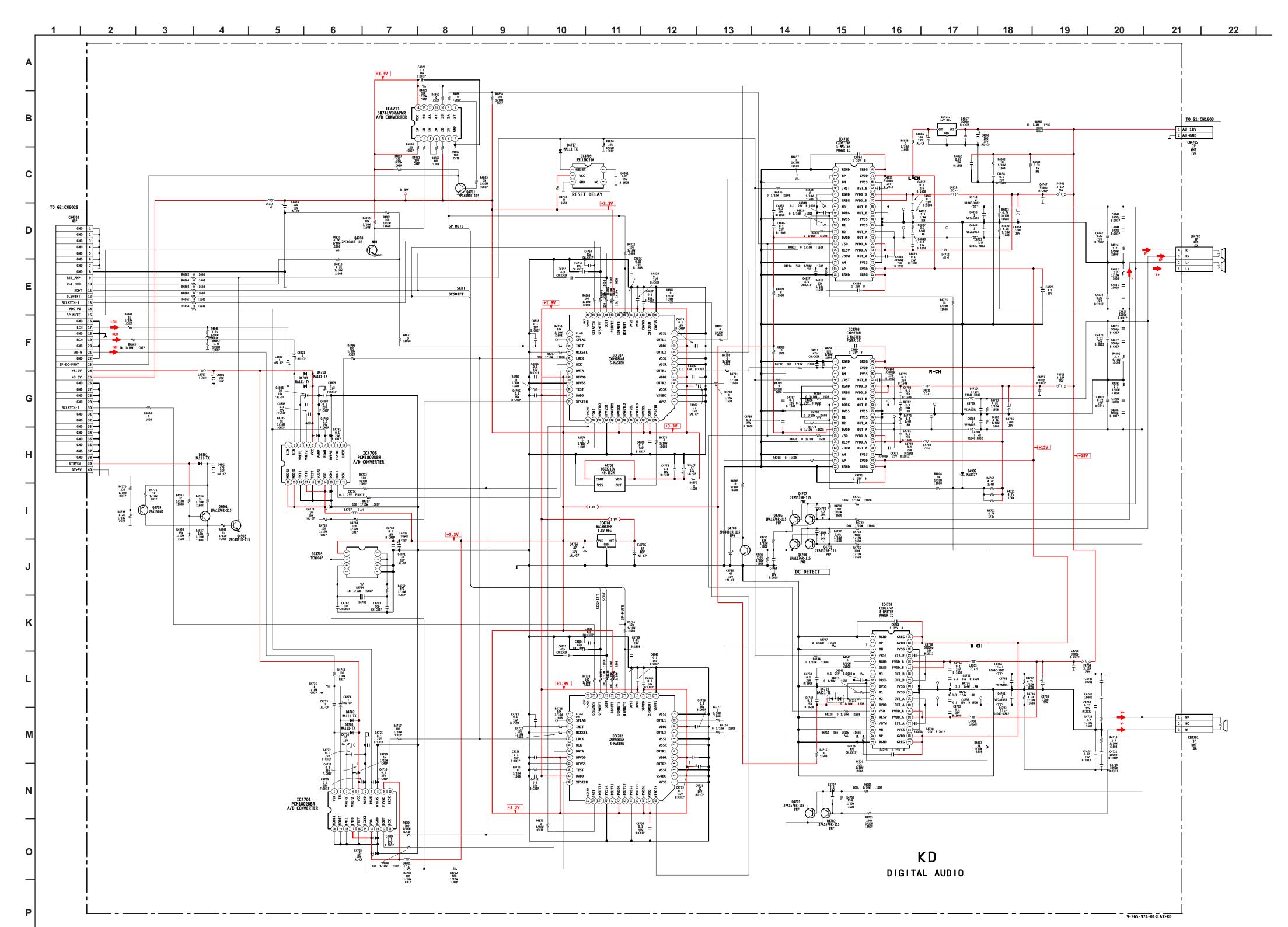


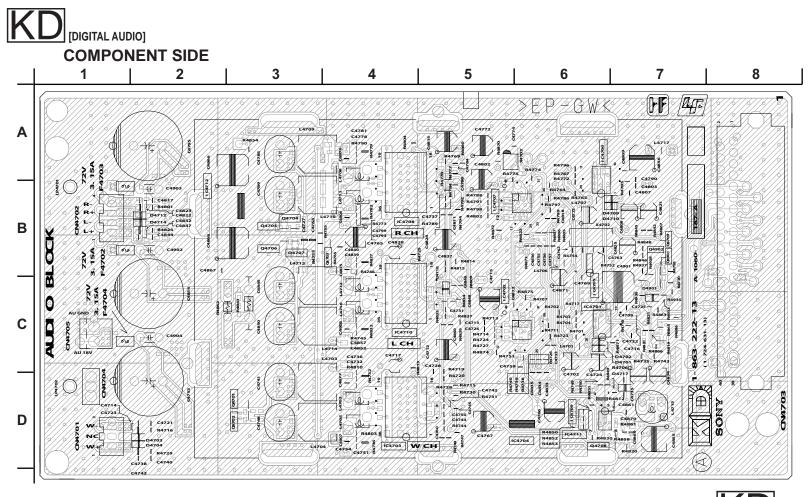
P BOARD WAVEFORMS

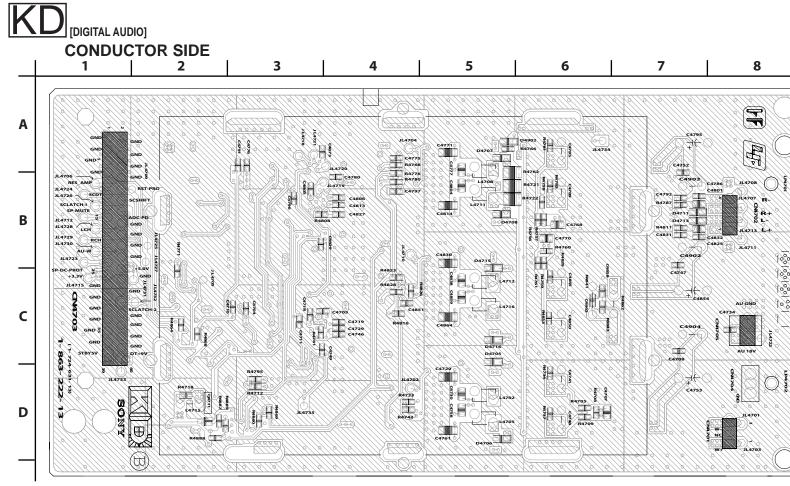


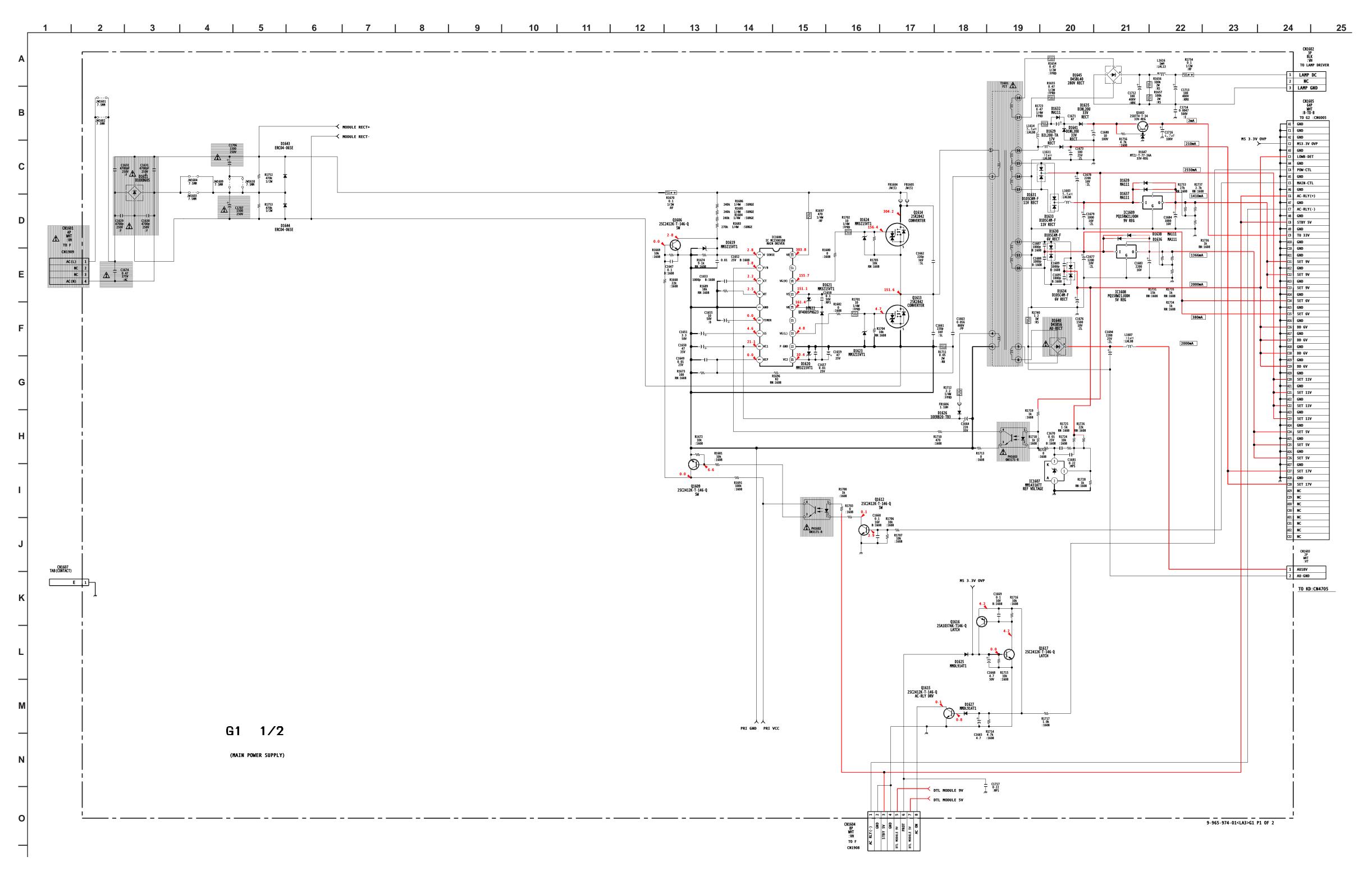




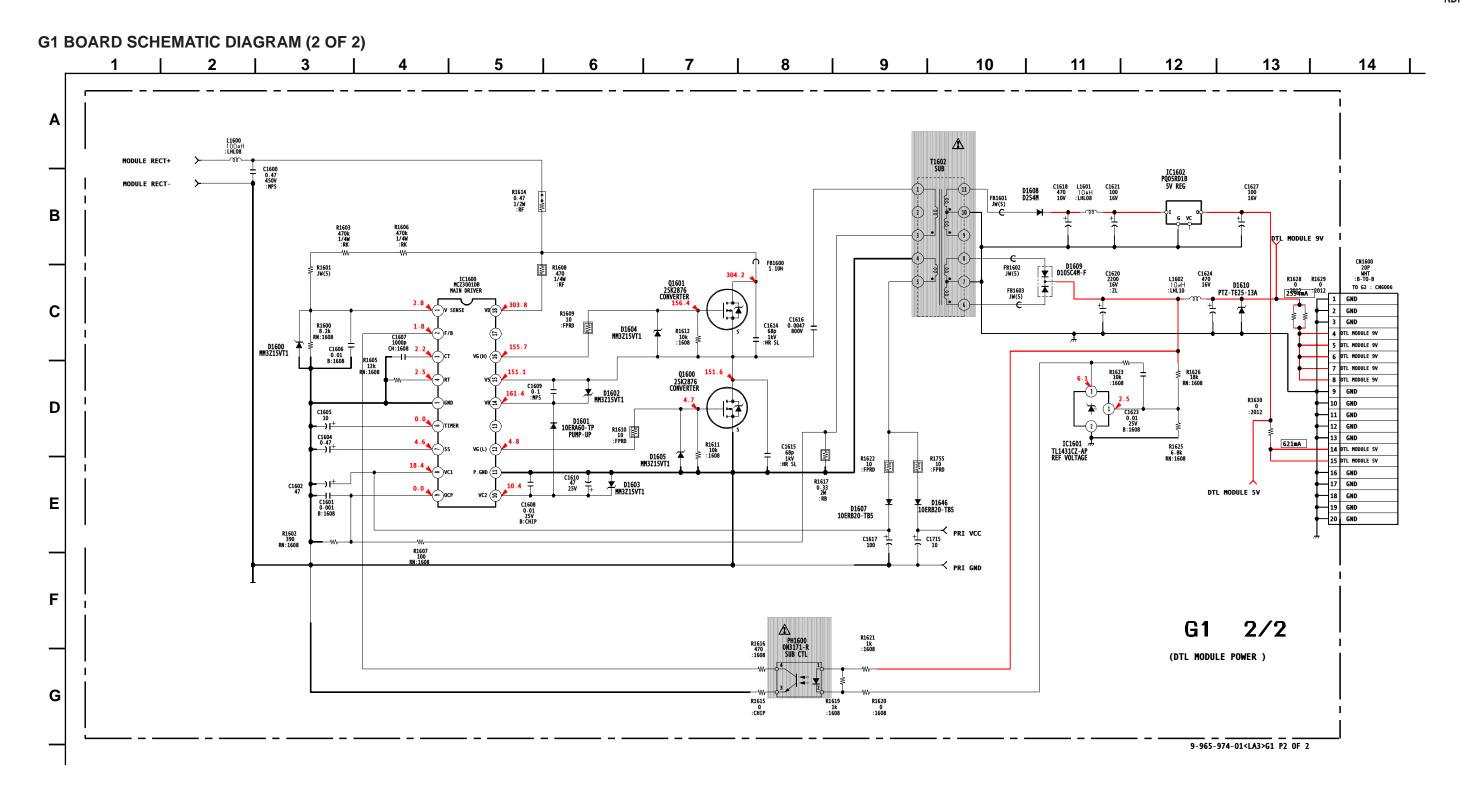








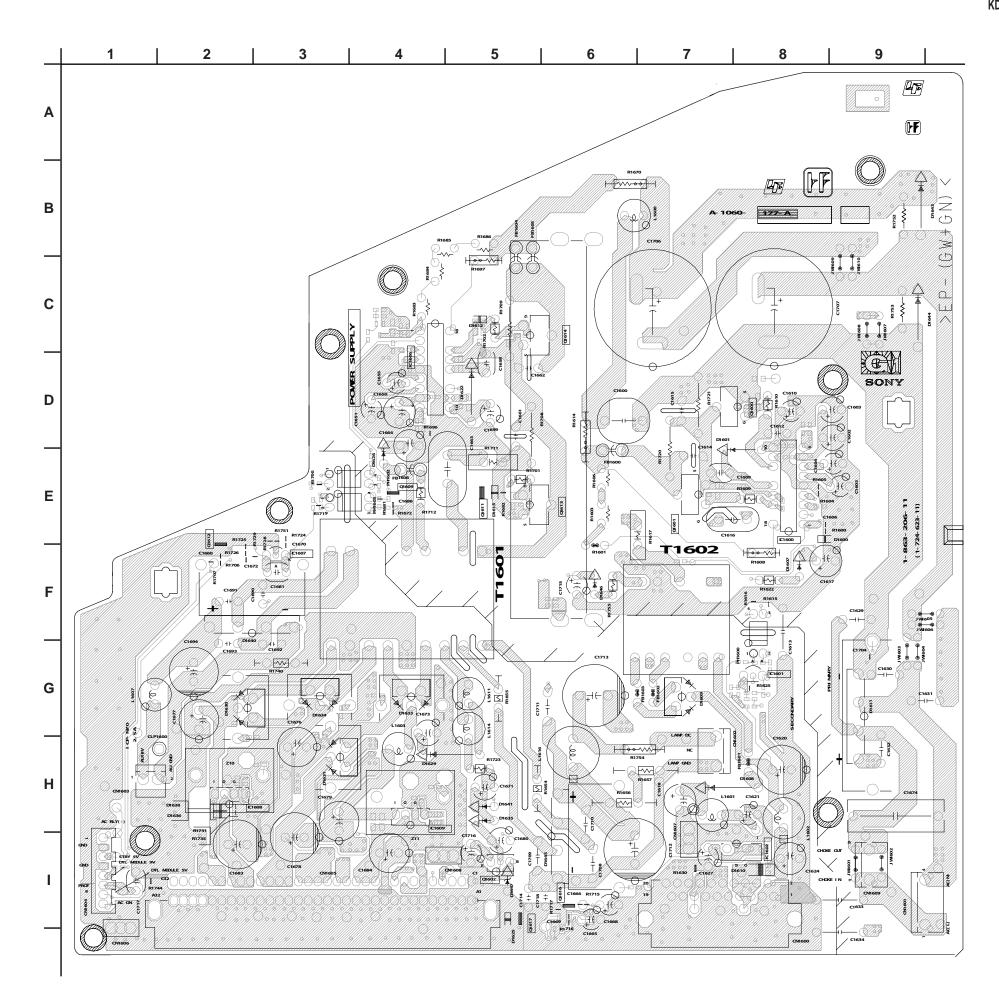
57





G1 BOARD LOCATOR LIST COMPONENT SIDE

GI BOARD LOCATOR LIST COMIT ONLINT SIDE					
DIODE		IC		TRANSISTOR	
D1600	E-9	IC1600	E-8	Q1600	D-8
D1601	D-7	IC1601	G-8	Q1601	E-7
D1607	F-8	IC1602	I-8	Q1602	I-5
D1608	H-8	IC1606	D-4	Q1609	E-4
D1609	G-7	IC1607	F-3	Q1612	E-2
D1610	I-8	IC1608	H-3	Q1613	E-6
D1611	G-9	IC1609	H-5	Q1614	C-6
D1622	D-5			Q1616	I-6
D1625	I-5			Q1617	I-6
D1626	E-4				
D1629	H-5				
D1630	G-2				
D1631	H-3				
D1633	G-4				
D1634	G-3				
D1635	H-5				
D1636	H-2				
D1638	H-2				
D1640	G-2				
D1641	H-5				
D1643	B-9				
D1644	C-9				
D1645	I-6				



D1646

D1647

F-6

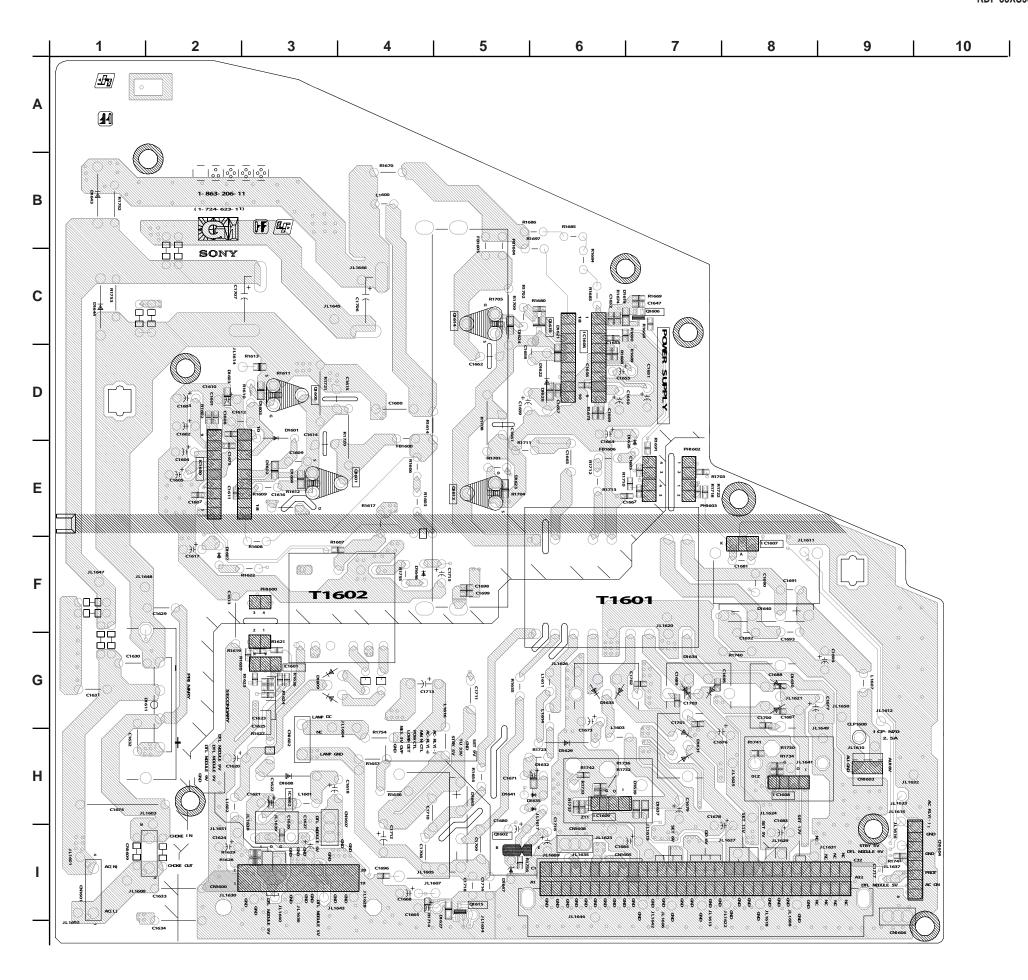
I-5

59

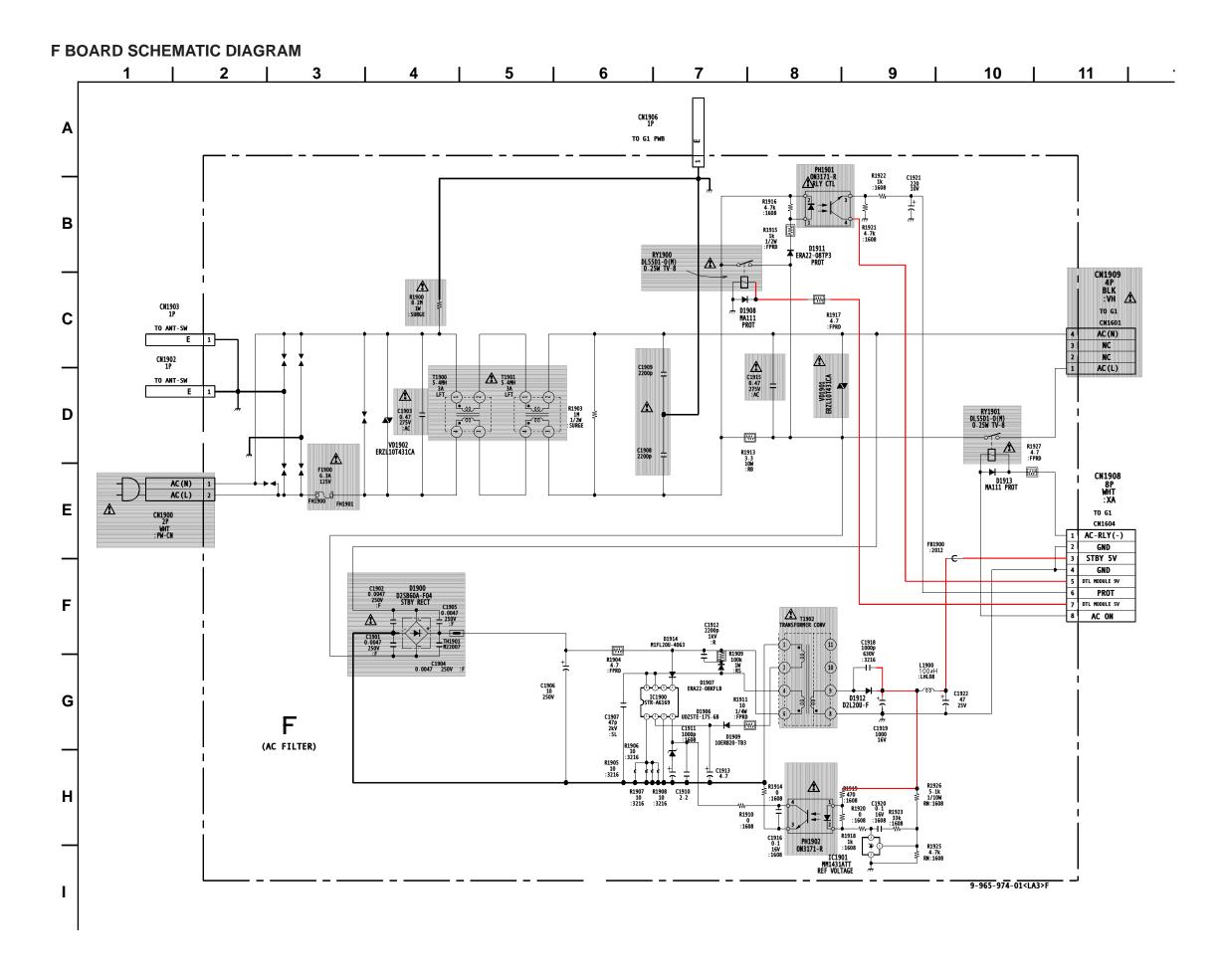


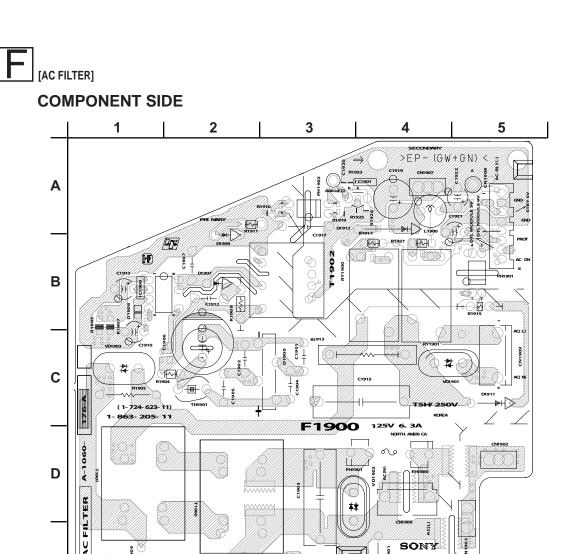
G1 BOARD LOCATOR LIST CONDUCTOR SIDE

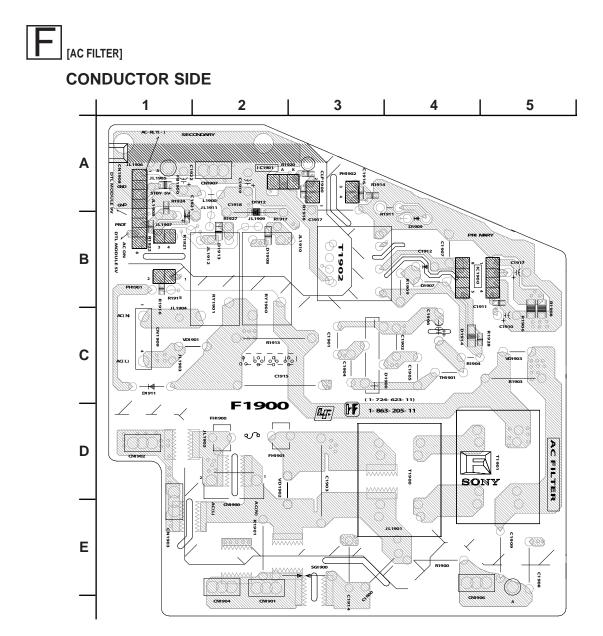
GT BOARD EOCATOR LIST CONDUCTOR SIDE						
DIODE		IC		TRANSISTOR		
D1601	D-3	IC1600	E-2	Q1600	D-3	
D1602	E-3	IC1601	G-3	Q1601	E-4	
D1603	D-2	IC1602	H-3	Q1602	I-5	
D1604	E-3	IC1606	C-7	Q1606	C-7	
D1605	D-3	IC1607	H-7	Q1613	E-5	
D1607	F-2	IC1608	H-7	Q1614	C-5	
D1608	H-3	IC1609	H-6	Q1615	I-6	
D1609	G-3					
D1611	G-2					
D1619	C-6					
D1620	D-6					
D1621	C-6					
D1622	D-6					
D1623	E-5					
D1624	C-5					
D1626	D-7					
D1627	I-5					
D1629	H-6					
D1630	G-8					
D1631	H-7					
D1632	H-6					
D1633	G-6					
D1634	G-7					
D1635	H-6					
D1637	H-7					
D1639	H-7					
D1640	H-8					
D1641	H-5					
D1643	B-1					
D1645	H-5					
D1646	F-4					
D1647	I-5					

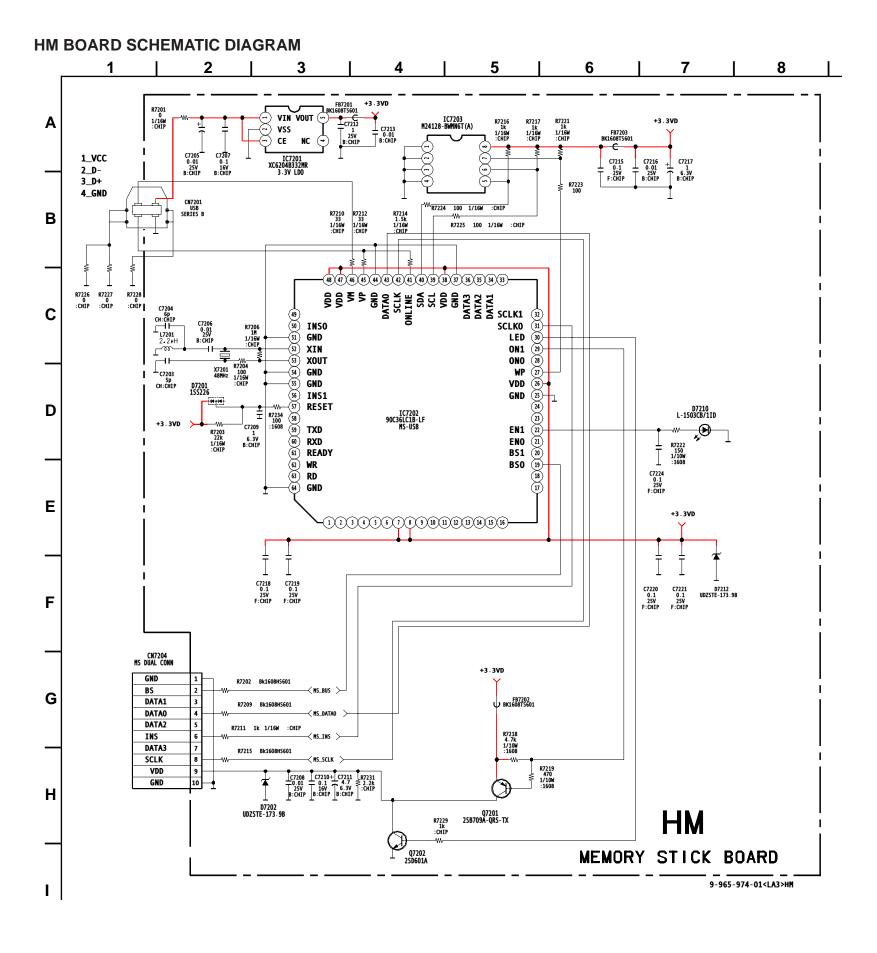


60



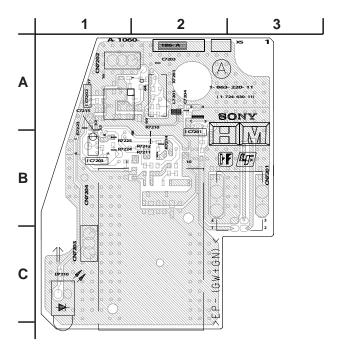






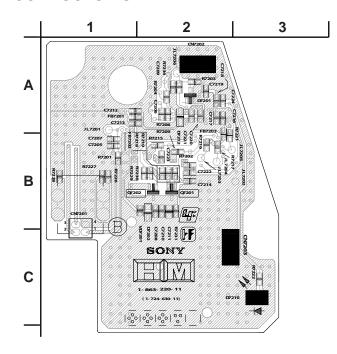


COMPONENT SIDE

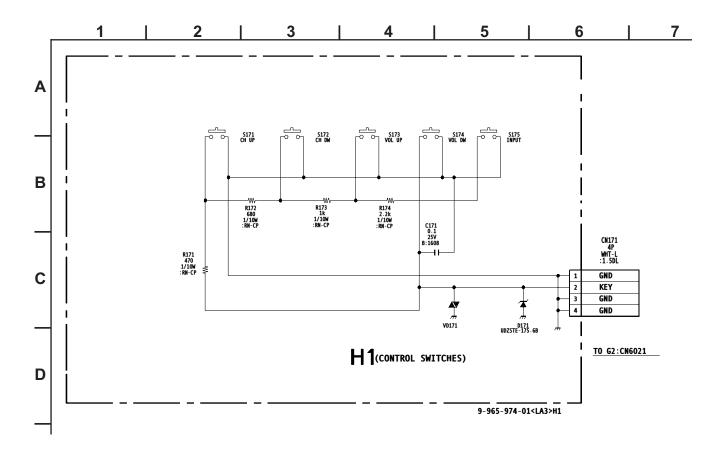




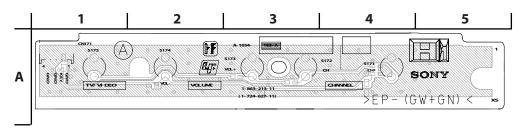
CONDUCTOR SIDE



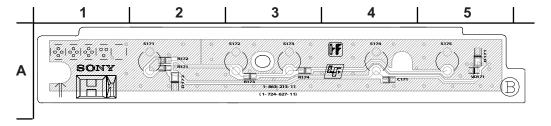
H1 BOARD SCHEMATIC DIAGRAM



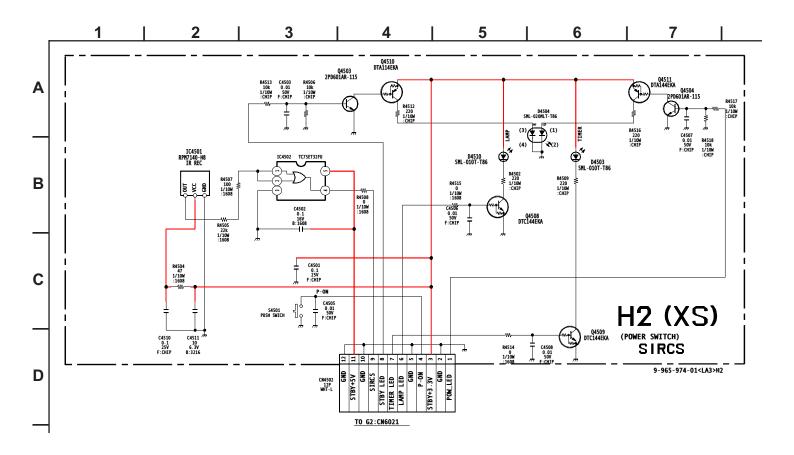




[CONTROL SWITCHES] CONDUCTOR SIDE

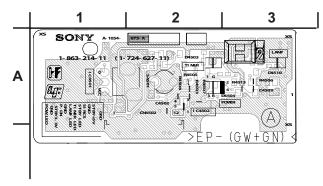


H2 BOARD SCHEMATIC DIAGRAM





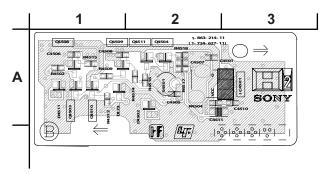
COMPONENT SIDE



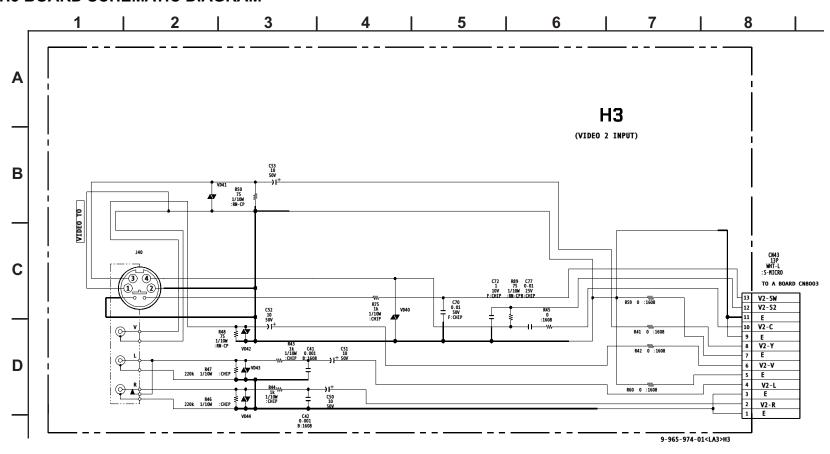


[POWER SWITCH, SIRCS]

CONDUCTOR SIDE

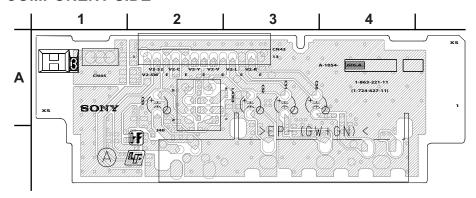


H3 BOARD SCHEMATIC DIAGRAM



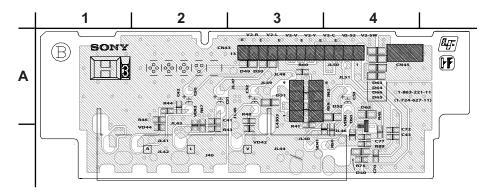


COMPONENT SIDE

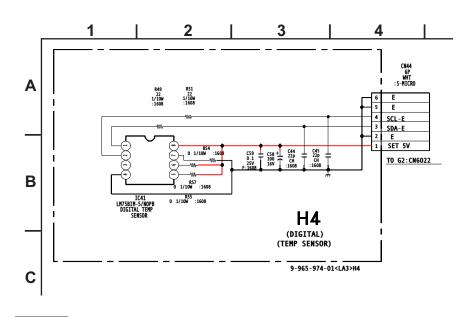


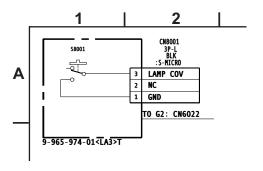
H3 [VIDEO 2 INPUT]

CONDUCTOR SIDE



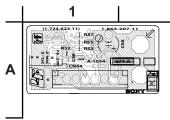
T BOARD SCHEMATIC DIAGRAM

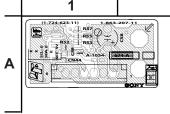




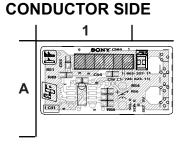


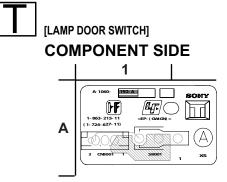
COMPONENT SIDE

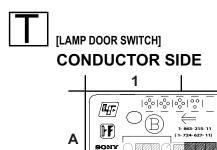






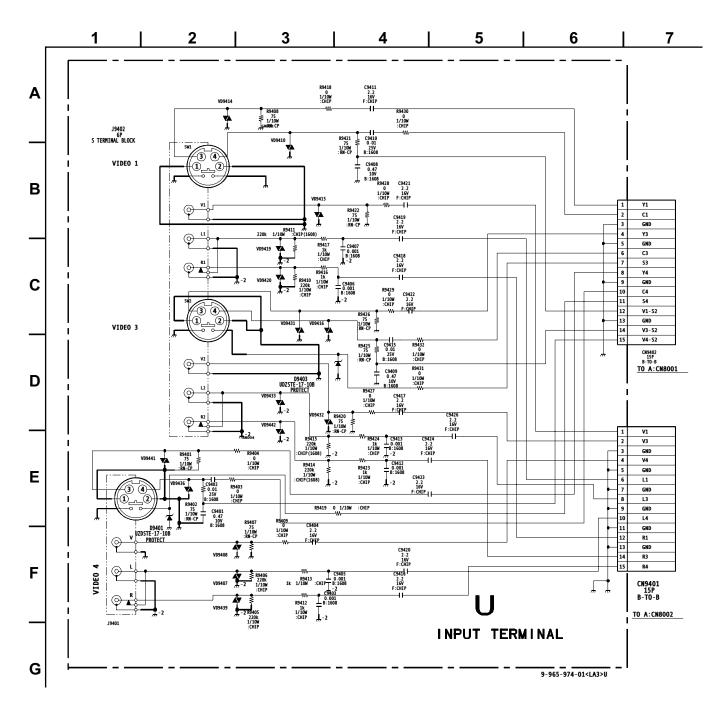


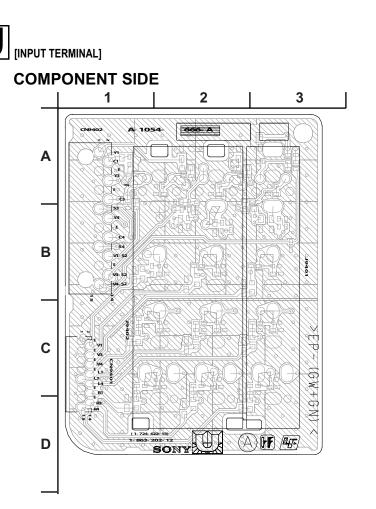




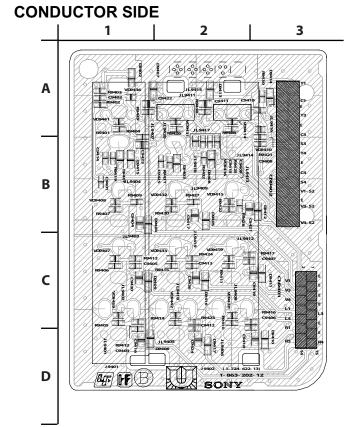
回

U BOARD SCHEMATIC DIAGRAM









3-5. SEMICONDUCTORS



16Pin

CXA2069Q NJW1149



CXA2171AQ-T6



48Pin

LM75CIMX-5 M24C02-WMN6T(A) M24C16-WMN6T(A) MAX4451EKA-TG069 NJM4558V-TE2



8Pin

M52055FP



14Pin

MCZ3001DA



18Pin

NJM78M12DL1A-TE2



NJM79M12DL1A-TE1



PQ07VZ012ZP



PQ30RV11 PQ30RV21 PQ30RV31



SN74CBTLV1G125DCKR



5Pin

TDA7265

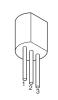


11Pin

TDA7296



UPC1093J-1-T



2SA1162-G 2SA1576A-T106-R 2SA1611-M5M6 2SC1623-L5L6 2SC4081-R 2SD601A-Q DTA114EKA-T146 DTC114EK

DTC114EU DTC143EKA-T146 DTC144EKA **DTC144EUA-T146**



2SK2663



D10SC6M



D1N20R D1NS4 RD12SB2 RD18SB2 **RD3.3SB2**



D1NL20J-TR



D2SB60A-F04 D4SBL40 D4SBS6-F D6SB60L



DAP202K M1MA152WK-T1



DE5SC3ML



CATHODE



DTZ10B HZU11B1TRF **MA111-TX** MA113-(TX) UDZS-TE17-5.6B UDZ-TE-17-4.3B UDZ-TE-17-8.2B



ERA22-08 ERC04-06SE



RD5.6SB2-T1 RD6.2SB2-T1 RD7.5SB2-T1

SECTION 4: EXPLODED VIEWS

Components not identified by a part number or description are not stocked because they are seldom required for routine service.

The component parts of an assembly are indicated by the reference numbers in the far right column of the parts list and within the dotted lines of the diagram.

* Items marked with an asterisk are not stocked since they are seldom required for routine service. Expect some delay when ordering these components.

NOTE: The components identified by shading and \triangle mark are critical for safety. Replace only with part number specified.

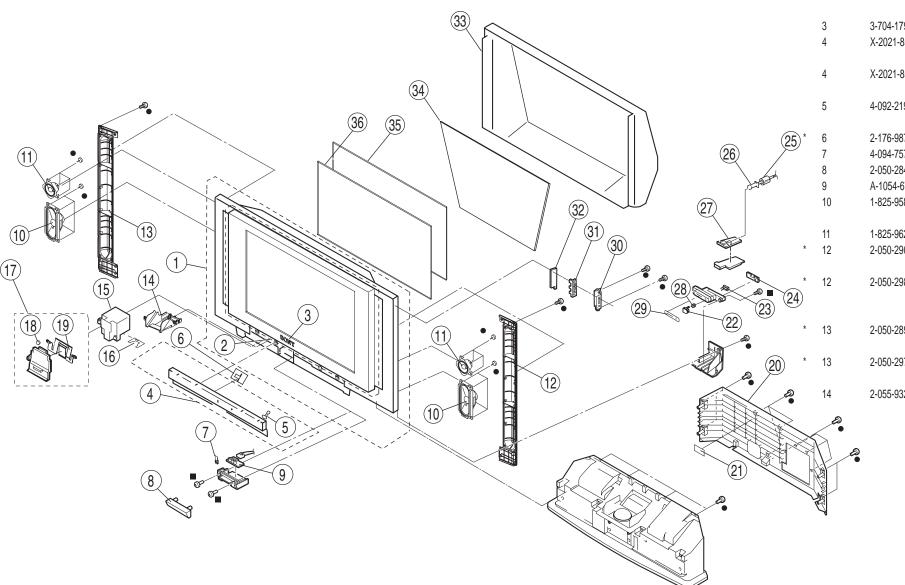
NOTE: Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-1. COVER

	7-685-648-79	SCREW +BVTP	3X12 TYPE2 IT-3
•	7-685-663-79	SCREW +BVTP	4X16 TYPE2 IT-3

Caution:

When repairing anything inside the Screen Mirror Block Assembly be sure to clean the mirror and Diffusion Plate to remove any dust particles.



REF. NO.	PART NO.	DESCRIPTION [ASSE	MBLY INCLUDES]	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
1	A-1088-176-A	SCREEN FRAME ASSY(55)(IR	P) [2-3]	△ *15	A-1085-447-A	LAMP BLOCK (RP) AS	SY
		(KDF-55XS955 ONLY)		* 16	2-055-920-01	SPRING, LAMP CASE	
1	A-1088-178-A	SCREEN FRAME ASSY(60)(IR	P) [2-3]	17	X-2021-854-1	DOOR ASSY, LAMP	[18-19]
		(KDF-60XS955 ONLY)		* 18	3-650-537-00	WASHER	
2	X-2021-580-1	ASSY, BEZEL (55)	[3]	19	2-024-926-01	SPRING, LAMP DOOR	
0	V 0004 F04 4	(KDF-55XS955 ONLY)	[0]				
2	X-2021-581-1	ASSY, BEZEL (60)	[3]	20	2-024-922-01	COVER, REAR	()
		(KDF-60XS955 ONLY)		* 21	2-159-576-01	CUSHION, ACOUSTIC	(REAR)
3	3-704-179-01	EMBLEM (NO.9), SONY		22	2-050-286-01	BUTTON, POWER	
3 4	X-2021-852-1	COVER (55) ASSY, FRONT	[5]	23	2-050-287-01	GUIDE, OPTICAL	
		(KDF-55XS955 ONLY)	[5]	24	A-1054-675-A	H2 BOARD, MOUNTED)
4	X-2021-853-1	COVER (60) ASSY, FRONT	[5]	25	1-469-241-11	CORE, FERRITE (RFC	-8 BK)
		(KDF-60XS955 ONLY)		26	1-792-826-21	CORD, CONNECTION	
5	4-092-219-01	STRIKE		27	A-1060-186-A	HM BOARD, COMPLET	
				28	3-509-046-01	SPRING, COMPRESSI	ON
5 * 6	2-176-987-02	CUSHION, ACOUSTIC (XS FR	ONT)	29	2-050-288-01	PANEL, MS	
7	4-094-757-01	SPRING, PLATE					
8	2-050-284-01	DOOR, H3		30	2-050-280-01	BRACKET (55), H1	
9	A-1054-676-A	H3 BOARD, MOUNTED				(KDF-55XS955 ONLY)	
10	1-825-958-11	LOUDSPEAKER (13X7CM)		30	2-050-281-02	BRACKET (60), H1 (KDF-60XS955 ONLY)	
11	1-825-962-11	LOUDSPEAKER (5CM)		31	2-024-430-01	BUTTON, H1	
* 12	2-050-290-01	BOX (R) (55), SPEAKER					
		(KDF-55XS955 ONLY)		32	A-1060-183-A	H1 BOARD, MOUNTED)
* 12	2-050-298-01	BOX (R) (60), SPEAKER		33	A-1088-175-A	MIRROR COVER ASSY	′(55)(IRP)
4)		(KDF-60XS955 ONLY)				(KDF-55XS955 ONLY)	
				33	A-1088-177-A	MIRROR COVER ASSY	′(60)(IRP)
* 13	2-050-289-01	BOX (L) (55), SPEAKER (KDF-55XS955 ONLY)				(KDF-60XS955 ONLY)	
* 13	2-050-297-01	BOX (L) (60), SPEAKER		34	A-1087-106-A	MIRROR (55) ASSY (IR	(P)
		(KDF-60XS955 ONLY)				(KDF-55XS955 ONLY)	,
14	2-055-932-01	GUIDE, LAMP CASE		34	A-1087-109-A	MIRROR (60) ASSY (IR	P)
						(KDF-60XS955 ONLY)	
				35	1-788-163-21	PLATE (55F), DIFFUSIO	ON
	,					(KDF-55XS955 ONLY)	
				35	1-788-164-21	PLATE (60F), DIFFUSIO	ON
						(KDF-60XS955 ONLY)	
					7-632-661-51	BLACK ACETATE (2142	2) 23X50M
R						TAPE FOR DIFFUSION	PLATES (NOT SHOWN)
				36	1-788-160-41	PLATE, (55L) DIFFUSIO	ON
						(KDF-55XS955 ONLY)	
				36	1-788-161-61	PLATE, (60L) DIFFUSIO	DN
						(KDF-60XS955 ONLY)	

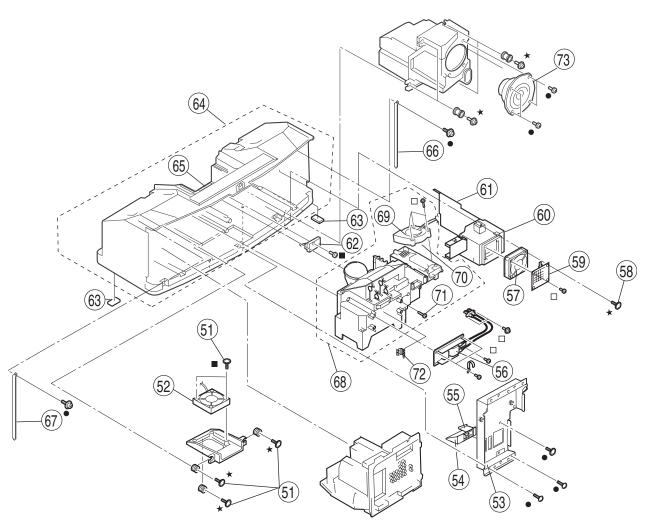
NOTE: Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-2. BOTTOM CABINET

	7-685-648-79	SCREW +BVTP 3X12 TYPE2 IT-3
•	7-685-663-79	SCREW +BVTP 4X16 TYPE2 IT-3
	4-302-404-03	SCREW (WASHER HEAD) (+P 4X16)
	4-064-929-02	SCREW, TP+TWH 4X25

Caution:

When replacing the Optics Unit Block Assembly or the DC Fan be sure to remove any dust particles.

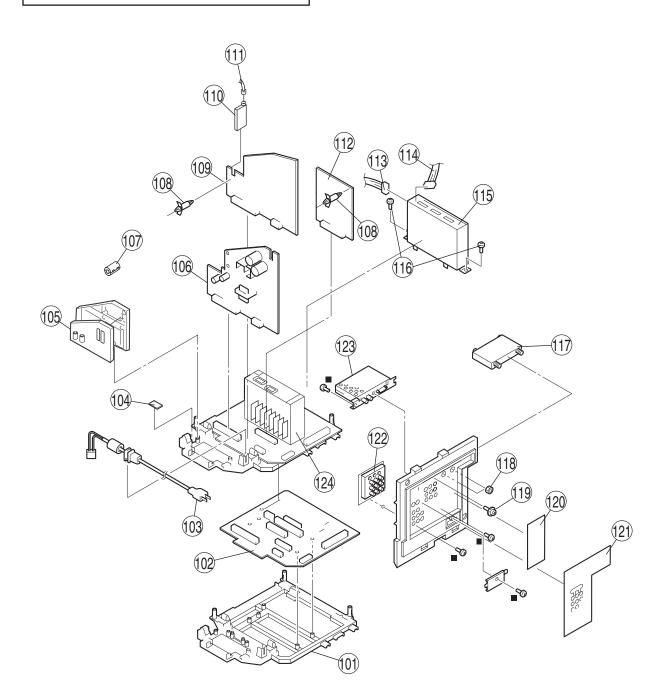


RE	F. NO.	PART NO.	DESCRIPTION	[ASSEMBLY II	NCLUDES]	R	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
	51	4-302-404-03	SCREW (WASHER I	HEAD) (+P 4X16)	Ī	*	66	2-024-925-01	STAY (R), SIDE	
	*52	1-787-081-11	FAN, DC	77		*	67	2-024-924-01	STAY (L), SIDE	
	53	2-024-923-01	BRACKET, OU			\triangle	68	A-1084-666-A	OPTICS UNIT BLOCK (IRP) ASSY [69-71]
*	54	X-2021-365-1	ADJUSTER ASSY						(KDF-55XS955 ONLY)	
*	55	2-159-411-01	SPRING, OPT			\triangle	68	A-1084-668-A	OPTICS UNIT BLOCK ((IRP) ASSY [69-71]
									(KDF-60XS955 ONLY)	
\triangle	56	1-468-875-11	POWER SUPPLY BL	OCK						
<u></u> ∧	* 57	1-787-232-11	D.C. FAN			*	69	2-055-931-01	DUCT, LAMP FAN	
	58	7-685-648-79	SCREW +BVTP 3>	(12 TYPE2 IT-3			70	1-787-065-11	D.C. FAN (SIROCCO)	
*	59	2-055-936-01	PLATE, 120 FAN				71	4-319-520-11	SCREW, SPECIAL (+P\	N4X30)
*	60	2-055-928-01	FAN BRACKET, DUC	T			72	2-055-353-01	SPRING, EMI C	
							73	1-825-970-11	LOUDSPEAKER (15CM	1)
*	61	2-050-988-01	FAN BRACKET (2), [DUCT						
	62	A-1060-192-A	T BOARD, MOUNTE	D						
	63	4-097-548-01	CUSHION, FOOT							
	64	X-2021-851-1	CABINET ASSY, BO	TTOM [6	5]					
	65	4-077-652-01	CUSHION (A)							

NOTE: Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-3. CHASSIS

■ 7-685-648-79 SCREW +BVTP 3X12 TYPE2 IT-3



	F NO. DADT NO. DECADIDATION MACCEMBLY INCLUDED						
REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
* 101	4-103-435-01	MAIN BRACKET		116	4-029-432-01	SCREW (3X12), (+)	BVWHTP
102	A-1060-178-B	G2 BOARD, COMP	LETE	117	8-597-906-00	ANTENNA SWITCH	RFD-SA801
1 03	1-791-192-21	CORD, NOISE FILT	ER WITH POWER	118	3-682-691-00	NUT, WASHER HEX	AGON
104	A-1054-674-A	H4 BOARD, MOUN	TED	119	7-685-648-79	SCREW +BVTP 3>	(12 TYPE2 IT-3
105	A-1060-176-A	F BOARD, COMPL	ETE	120	2-048-669-01	LABEL, TERMINAL (DIGITAL)
106	A-1060-177-A	G1 BOARD, COMP	LETE	121	2-055-178-01	LABEL, TERMINAL	
107	1-500-082-11	CLAMP, SLEEVE F	ERRITE	122	A-1054-666-A	U BOARD, MOUNTE	ED .
* 108	4-092-047-01	CIRCUIT BOARD S	UPPORTS	123	A-1061-785-A	P BOARD, COMPLE	TE
109	A-1060-167-A	A BOARD, COMPL	ETE	124	A-1058-689-A	Q BOX ASSEMBLY	
110	8-598-594-10	TUNER, FSS BTF-	FA421			mbly contains the QT Bo	
					the QU Board. The	hese boards cannot be o	ordered separately.
* 111	1-557-056-31	CABLE, P-P					
112	A-1060-187-A	KD BOARD, COMP					
113	1-910-004-95		ASSY (LVDS CABLE)				
114	1-910-004-94		ASSY (LVDS CABLE)				
115	A-1060-168-E	B BOARD, COMPL	ETE				

SECTION 5: ELECTRICAL PARTS LIST

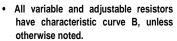
NOTE: The components identified by shading and riangle mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

* Items marked with an asterisk are not stocked since they are seldom required for routine service. Expect some delay when ordering these components.

RESISTORS

- All resistors are in ohms
- F: nonflammable



When ordering parts by reference number, please include the board name.

REF. NO.	PART NO.	DESCRIPTION	VALUES	3		REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
							CONNECTOR				
<u>.</u>	A-1054-666-A	U BOARD, MOUNT	'ED			CN9401 CN9402	1-778-398-11 1-691-632-22	CONNECTOR, BOARD CONNECTOR, BOARD			15P 15P
		·					<u>DIODE</u>				
	CAPACITOR					D9401	8-719-977-28	DIODE	DTZ10B		
						D9403	8-719-977-28	DIODE	DTZ10B		
C9401	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V	D3403	0-119-911-20	DIODE	DIZIUD		
C9402	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V						
C9403	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V						
C9404	1-164-505-11	CERAMIC CHIP	2.2µF	16V			<u>JACK</u>				
C9405	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	J9401	1-774-748-11	TERMINAL BLOCK, S			
						J9402	1-573-967-12	BLOCK, (S) TERMINAL			
C9406	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	00402	1 070 007 12	DECOIL, (O) TERMINALE			
C9407	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V						
C9408	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V		DECICTOR				
C9409	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V		RESISTOR				
C9410	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	R9401	1-218-665-11	METAL CHIP	75	0.50%	1/10W
						R9402	1-218-665-11	METAL CHIP	75	0.50%	
C9411	1-164-505-11	CERAMIC CHIP	2.2µF	16V		R9403	1-216-864-11	SHORT CHIP	. •	0.0070	.,
C9412	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	R9404	1-216-864-11	SHORT CHIP			
C9413	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	R9405	1-216-849-11	METAL CHIP	220K	5%	1/10W
C9415	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	110 100	1 210 010 11	ME I/IE OI III	ZZOIX	070	1/1011
C9416	1-164-505-11	CERAMIC CHIP	2.2µF	16V		R9406	1-216-849-11	METAL CHIP	220K	5%	1/10W
						R9407	1-218-665-11	METAL CHIP	75	0.50%	
C9417	1-164-505-11	CERAMIC CHIP	2.2µF		16V	R9408	1-218-665-11	METAL CHIP	75 75	0.50%	
C9418	1-164-505-11	CERAMIC CHIP	2.2µF		16V	R9409	1-216-864-11	SHORT CHIP	70	0.0070	1/1000
C9419	1-164-505-11	CERAMIC CHIP	2.2µF		16V	R9410	1-216-849-11	METAL CHIP	220K	5%	1/10W
C9420	1-164-505-11	CERAMIC CHIP	2.2µF		16V	110-110	1-210-0-3-11	WIL TAL OTHI	22011	J /0	1/1044
C9421	1-164-505-11	CERAMIC CHIP	2.2µF		16V	R9411	1-216-849-11	METAL CHIP	220K	5%	1/10W
			·			R9412	1-216-821-11	METAL CHIP	1K	5%	1/10W
C9422	1-164-505-11	CERAMIC CHIP	2.2µF		16V	R9413	1-216-821-11	METAL CHIP	1K	5%	1/10W
C9423	1-164-505-11	CERAMIC CHIP	2.2µF		16V	R9414	1-216-849-11	METAL CHIP	220K	5%	1/10W
C9424	1-164-505-11	CERAMIC CHIP	2.2µF		16V	R9415	1-216-849-11	METAL CHIP	220K	5%	1/10W
C9426	1-164-505-11	CERAMIC CHIP	2.2µF		16V	N J I I	1-710-042-11	IVIL IAL OI IIF	2201\	J /0	1/1000
						R9416	1-216-821-11	METAL CHIP	1K	5%	1/10W
						R9410	1-216-821-11	METAL CHIP	1K	5% 5%	1/10W
									IIV	J /0	1/1000
						R9418	1-216-864-11	SHORT CHIP			



DEE 110	D4.D7.110	DECORIDE									_	
REF. NO.	PART NO.	DESCRIPTION	VALUE	:8		1	REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
R9419	1-216-864-11	SHORT CHIP		0.500/	4/40/44			CONNECTOR				
R9420	1-218-665-11	METAL CHIP	75	0.50%	1/10W	*	CN44	1-564-509-11	PLUG, CONNECTOR		6P	
R9421	1-218-665-11	METAL CHIP	75	0.50%	1/10W							
R9422	1-218-665-11	METAL CHIP	75 75		1/10W							
R9423	1-216-821-11	METAL CHIP	1K	5%	1/10W			<u>IC</u>				
R9424	1-216-821-11	METAL CHIP	1K	5%	1/10W							
R9425	1-218-665-11	METAL CHIP	75		1/10W		IC41	6-707-223-01	IC	LM75BIM-	5/NOPE	3
113723	1-210-000-11	WIL TAL OTH	13	0.5070	1/1000							
R9426	1-218-665-11	METAL CHIP	75	0.50%	1/10W			DEGISTOR				
R9427	1-216-864-11	SHORT CHIP						<u>RESISTOR</u>				
R9428	1-216-864-11	SHORT CHIP					R49	1-216-801-11	METAL CHIP	22	5%	1/10W
R9429	1-216-864-11	SHORT CHIP					R51	1-216-801-11	METAL CHIP	22	5%	1/10W
R9430	1-216-864-11	SHORT CHIP					R54	1-216-864-11	SHORT CHIP		070	.,
							R55	1-216-864-11	SHORT CHIP			
R9431	1-216-864-11	SHORT CHIP					R57	1-216-864-11	SHORT CHIP			
R9432	1-216-864-11	SHORT CHIP				l		00				
						\square	Λ					
						│						
	<u>VARISTOR</u>											
VD9407	1-803-974-21	VARISTOR, CHIP	(1608)				*	A-1060-167-A	A BOARD, COMPLE	:IE		
VD9408	1-803-974-21	VARISTOR, CHIP	(1608)									
VD9410	1-803-974-21	VARISTOR, CHIP	(1608)									
VD9414	1-803-974-21	VARISTOR, CHIP	(1608)					<u>CAPACITOR</u>				
VD9415	1-803-974-21	VARISTOR, CHIP	(1608)				C8002	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
		, -	(/				C8003	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
VD9416	1-803-974-21	VARISTOR, CHIP	(1608)				C8004	1-162-913-11	CERAMIC CHIP	8pF	0.50pF	
VD9419	1-803-974-21	VARISTOR, CHIP	(1608)				C8005	1-117-720-11	CERAMIC CHIP	4.7µF		10V
VD9420	1-803-974-21	VARISTOR, CHIP	(1608)				C8006	1-135-960-91	CERAMIC CHIP	10µF	10%	25V
VD9431	1-803-974-21	VARISTOR, CHIP	(1608)							-1		
VD9432	1-803-974-21	VARISTOR, CHIP	(1608)				C8007	1-164-360-11	CERAMIC CHIP	0.1µF	16V	
		,	()				C8008	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
VD9433	1-803-974-21	VARISTOR, CHIP	(1608)				C8009	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
VD9436	1-803-974-21	VARISTOR, CHIP	(1608)				C8010	1-127-931-21	ELECT CHIP	470μF	20%	16V
VD9439	1-803-974-21	VARISTOR, CHIP	(1608)				C8011	1-127-931-21	ELECT CHIP	470μF	20%	16V
VD9441	1-803-974-21	VARISTOR, CHIP	(1608)							•		
VD9442	1-803-974-21	VARISTOR, CHIP	(1608)				C8012	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
							C8013	1-117-720-11	CERAMIC CHIP	4.7µF		10V
· · ·						1	C8014	1-124-779-00	ELECT CHIP	10μF	20%	16V
$ \mathbf{H}I $						1	C8015	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
							C8016	1-117-681-11	ELECT CHIP	100µF	20%	16V
*	A 4054 074 A	HA BOARD MOU	NTED				00040	4.405.000.44	OEDANIO CLUB	4.5	4001	40)/
•	A-1054-674-A	H4 BOARD, MOU	NIED				C8018	1-165-908-11	CERAMIC CHIP	1μF	10%	10V
						1	C8019	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
						1	C8021	1-165-908-11	CERAMIC CHIP	1μF	10%	10V
	<u>CAPACITOR</u>					1	C8022	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C44	1-162-919-11	CERAMIC CHIP	22pF	5%	50V		C8030	1-128-407-11	ELECT CHIP	47μF	20%	50V
C45	1-162-919-11	CERAMIC CHIP	22pF	5%	50V		C2021	1-162 066 44	CEDAMIC CHID	0.0022µF	100/	50V
C58	1-126-933-11	ELECT	100µF	20%	16V	1	C8031 C8032	1-162-966-11 1-117-681-11	CERAMIC CHIP ELECT CHIP	0.0022μF 100μF	20%	16V
C59	1-164-156-11	CERAMIC CHIP	0.1µF		25V		C8033	1-117-001-11	CERAMIC CHIP	0.0022μF		50V
			1			1	00000	1-102 - 300-11	OLIVAIVIIO OFIIF	υ.υυΖΖμΓ	10/0	
NUE EENGUEE	MANAGE E											78



REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
C8036	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V	C8083	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V
C8037	1-117-681-11	ELECT CHIP	100µF	20%	16V	C8084	1-165-908-11	CERAMIC CHIP	1µF	10%	10V
00001		22201 01111	100µ1	2070	101	C8085	1-165-908-11	CERAMIC CHIP	1μF	10%	10V
C8041	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V	C8086	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
C8041	1-117-681-11	ELECT CHIP	0.0022μ1 100μF	20%	16V	C8087	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50
C8043	1-164-156-11	CERAMIC CHIP	0.1μF	25V	100	00001	1 102 001 11	0210 01111	0.001μ1	1070	
					16V	C8088	1-165-908-11	CERAMIC CHIP	1µF	10%	10\
C8044	1-117-681-11	ELECT CHIP	100µF	20%		C8089	1-162-964-11	CERAMIC CHIP	0.001μF	10%	50\
C8045	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8090	1-165-908-11	CERAMIC CHIP	0.00 τμι 1μF	10%	10\
00040	4 407 000 44	0504440 0140	0.4 -	400/	4017						50\
C8046	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8091	1-162-964-11	CERAMIC CHIP	0.001µF	10%	
C8047	1-128-994-21	ELECT CHIP	47µF	20%	10V	C8092	1-117-681-11	ELECT CHIP	100µF	20%	16\
C8048	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V						
C8049	1-164-505-11	CERAMIC CHIP	2.2µF	16V		C8093	1-117-681-11	ELECT CHIP	100µF	20%	16\
C8050	1-164-505-11	CERAMIC CHIP	2.2µF	16V		C8094	1-117-681-11	ELECT CHIP	100µF	20%	16\
						C8095	1-117-681-11	ELECT CHIP	100µF	20%	16\
C8051	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	C8096	1-117-681-11	ELECT CHIP	100µF	20%	16
C8052	1-164-156-11	CERAMIC CHIP	0.1µF	25V		C8097	1-117-681-11	ELECT CHIP	100µF	20%	16
C8053	1-165-176-11	CERAMIC CHIP	0.047µF	10%	16V						
C8054	1-115-156-11	CERAMIC CHIP	1μF	10V		C8098	1-127-931-21	ELECT CHIP	470µF	20%	16
C8055	1-162-961-11	CERAMIC CHIP	330pF	10%	50V	C8099	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16
						C8100	1-117-720-11	CERAMIC CHIP	4.7µF		10
C8056	1-127-804-91	CERAMIC CHIP	100pF	1%	50V	C8101	1-127-931-21	ELECT CHIP	470µF	20%	16
C8057	1-165-176-11	CERAMIC CHIP	0.047µF	10%	16V	C8107	1-162-915-11	CERAMIC CHIP	10pF	0.50pF	
C8058	1-115-156-11	CERAMIC CHIP	0.047 μι 1μF	10V	101				. • [-		•
C8059	1-164-230-11	CERAMIC CHIP	220pF	5%	50V	C8108	1-127-931-21	ELECT CHIP	470µF	20%	16
C8061	1-109-982-11	CERAMIC CHIP		10%	10V	C8200	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16
C0001	1-109-902-11	CERAIVIIC CHIP	1µF	1070	100	C8201	1-128-996-11	ELECT CHIP	4.7μF	20%	50
00000	4 407 000 44	OEDAMIO OLIID	0.4	400/	401/	C8201	1-120-990-11	ELECT CHIP	4.7μ1 100μF	20%	16
C8062	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8202	1-107-826-11	CERAMIC CHIP	· ·	10%	16
C8063	1-165-908-11	CERAMIC CHIP	1μF	10%	10V	G0203	1-107-020-11	CERAIVIIC CHIP	0.1µF	1070	10
C8064	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	00004	4 404 770 00	ELECT OUID	40	000/	401
C8065	1-162-913-11	CERAMIC CHIP	8pF	0.50pF		C8204	1-124-779-00	ELECT CHIP	10µF	20%	16
C8066	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8205	1-164-360-11	CERAMIC CHIP	0.1µF		16
						C8206	1-117-681-11	ELECT CHIP	100µF	20%	16
C8067	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8207	1-164-230-11	CERAMIC CHIP	220pF	5%	50
C8068	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8208	1-164-230-11	CERAMIC CHIP	220pF	5%	50
C8069	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V						
C8070	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8209	1-127-573-11	CERAMIC CHIP	1µF	10%	16
C8071	1-164-505-11	CERAMIC CHIP	2.2µF		16V	C8210	1-127-573-11	CERAMIC CHIP	1µF	10%	16
			•			C8220	1-136-167-00	FILM	0.15µF	5%	50
C8072	1-164-505-11	CERAMIC CHIP	2.2µF		16V	C8221	1-136-159-00	FILM	0.033µF	5%	50
C8073	1-117-720-11	CERAMIC CHIP	4.7µF		10V	C8222	1-136-167-00	FILM	0.15µF	5%	50
C8074	1-164-505-11	CERAMIC CHIP	2.2µF		16V						
C8075	1-164-505-11	CERAMIC CHIP	2.2µF		16V	C8223	1-136-159-00	FILM	0.033µF	5%	50
C8076	1-164-505-11	CERAMIC CHIP	2.2µF		16V	C8224	1-162-915-11	CERAMIC CHIP	10pF	0.50pF	
55010	1 10-7 000-11	OLIVIANIO OF III	2.2µ1		101	C8225	1-107-826-11	CERAMIC CHIP	0.1µF	-	16
C8077	1-127-931-21	ELECT CHIP	470µF	20%	16V	C8226	1-162-915-11	CERAMIC CHIP	10pF	0.50pF	
			-			C8227	1-102-313-11	ELECT CHIP	47μF	20%	25
C8078	1-127-931-21	ELECT CHIP	470µF	20%	16V	00221	1 120-332-21	LLLOI OIIII	⊣1 μι	20 /0	د2
C8080	1-124-779-00	ELECT CHIP	10μF	20%	16V	C0220	1 162 022 11	CEDAMIC CUID	/17n⊏	5%	50
C8081	1-124-779-00	ELECT CHIP	10µF	20%	16V	C8228	1-162-923-11	CERAMIC CHIP	47pF		
C8082	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V	C8229 C8230	1-162-923-11	CERAMIC CHIP CERAMIC CHIP	47pF 47pF	5% 5%	50 50
						1 8.530	1-162-923-11	CERAMIC CHIP	/I / NE	2%	50



REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
C8231	1-162-923-11	CERAMIC CHIP	47pF	5%	50V	C8342	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C8232	1-137-190-91	FILM	0.22µF	5%	50V	C8343	1-135-960-91	CERAMIC CHIP	10µF	10%	25V
						C8346	1-100-118-21	ELECT CHIP	82µF	20%	16V
C8233	1-137-190-91	FILM	0.22µF	5%	50V	C8347	1-100-118-21	ELECT CHIP	82μF	20%	16V
C8301	1-127-931-21	ELECT CHIP	470µF	20%	16V	C8350	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C8302	1-162-917-11	CERAMIC CHIP	15pF	5%	50V				·		
C8303	1-117-681-11	ELECT CHIP	100µF	20%	16V	C8351	1-164-315-11	CERAMIC CHIP	470pF	5%	50V
C8304	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C8352	1-162-915-11	CERAMIC CHIP	10pF	0.50pl	F 50V
			•			C8353	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C8305	1-164-227-11	CERAMIC CHIP	0.022µF	10%	25V	C8354	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C8306	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	C8355	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C8307	1-100-118-21	ELECT CHIP	82µF	20%	16V						
C8308	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C8356	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C8309	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8357	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
			•			C8358	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C8310	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8359	1-110-530-11	ELECT CHIP	1000µF	20%	6.3V
C8311	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8360	1-110-530-11	ELECT CHIP	1000µF	20%	6.3V
C8312	1-162-923-11	CERAMIC CHIP	47pF	5%	50V						
C8313	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8361	1-117-681-11	ELECT CHIP	100µF	20%	16V
C8314	1-124-779-00	ELECT CHIP	10µF	20%	16V	C8362	1-164-156-11	CERAMIC CHIP	0.1µF		25V
			•			C8365	1-128-996-11	ELECT CHIP	4.7µF	20%	50V
C8315	1-164-677-11	CERAMIC CHIP	0.033µF	10%	16V	C8366	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C8316	1-164-677-11	CERAMIC CHIP	0.033µF	10%	16V	C8367	1-117-681-11	ELECT CHIP	100µF	20%	16V
C8319	1-164-156-11	CERAMIC CHIP	0.1µF		25V						
C8320	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C8368	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C8321	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C8369	1-164-156-11	CERAMIC CHIP	0.1µF		25V
			'			C8370	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C8322	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C8372	1-128-996-11	ELECT CHIP	4.7µF	20%	50V
C8323	1-162-966-11	CERAMIC CHIP	•	10%	50V	C8373	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C8324	1-162-967-11	CERAMIC CHIP	'-		50V						
C8325	1-117-681-11	ELECT CHIP	100µF	20%	16V	C8374	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C8326	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C8375	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
			'			C8376	1-162-919-11	CERAMIC CHIP	22pF	5%	50V
C8327	1-117-681-11	ELECT CHIP	100µF	20%	16V	C8377	1-162-924-11	CERAMIC CHIP	56pF	5%	50V
C8328	1-165-875-11	CERAMIC CHIP	10μF	10%	10V	C8409	1-117-681-11	ELECT CHIP	100µF	20%	16V
C8329	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V						
C8330	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8410	1-162-974-11	CERAMIC CHIP	0.01µF		50V
C8331	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8422	1-117-681-11	ELECT CHIP	100µF	20%	16V
						C8501	1-136-497-81	FILM	0.1µF	5%	50V
C8332	1-135-960-91	CERAMIC CHIP	10μF	10%	25V	C8502	1-136-497-81	FILM	0.1µF	5%	50V
C8333	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8503	1-136-357-11	FILM	680pF	5%	100V
C8334	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V						
C8335	1-117-681-11	ELECT CHIP	100µF	20%	16V	C8504	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V
C8336	1-164-004-11	CERAMIC CHIP	0.1µF	10%	25V	C8505	1-126-395-11	ELECT CHIP	22µF	20%	16V
			г			C8506	1-136-497-81	FILM	0.1µF	5%	50V
C8337	1-162-917-11	CERAMIC CHIP	15pF	5%	50V	C8507	1-136-497-81	FILM	0.1µF	5%	50V
C8338	1-162-917-11	CERAMIC CHIP	15pF	5%	50V	C8508	1-136-357-11	FILM	680pF	5%	100V
C8339	1-164-004-11	CERAMIC CHIP	0.1µF	10%	25V				- 		
C8340	1-135-960-91	CERAMIC CHIP	10µF	10%	25V	C8509	1-126-395-11	ELECT CHIP	22µF	20%	16V
C8341	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C8510	1-128-992-21	ELECT CHIP	47μF	20%	25V
			г			C8511	1-128-992-21	ELECT CHIP	47µF	20%	25V
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REF. NO.	PART NO.	DESCRIPTION	VALUE	S		REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
C8512	1-128-992-21	ELECT CHIP	47µF	20%	25V	C8554	1-128-992-21	ELECT CHIP	47µF	20%	25V
C8513	1-136-497-81	FILM	0.1µF	5%	50V	C8555	1-162-967-11	CERAMIC CHIP	•	10%	50V
						C8556	1-162-967-11	CERAMIC CHIP	0.0033µF	10%	50V
C8514	1-137-372-11	MYLAR	0.022µF	5%	50V	C8557	1-162-967-11	CERAMIC CHIP	0.0033µF	10%	50V
C8515	1-137-372-11	MYLAR	0.022µF	5%	50V	C8558	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C8516	1-107-826-11	CERAMIC CHIP	0.022μι 0.1μF	10%	16V	00000	1-102-370-11	OLIVAINIO OTIII	0.01μι	1070	201
C8517	1-107-826-11	CERAMIC CHIP	0.1μF	10%	16V	C8559	1-127-931-21	ELECT CHIP	470µF	20%	16V
C8518		MYLAR	0.1μr 0.047μF	5%	50V	C8560	1-127-931-21	CERAMIC CHIP	470μF 0.1μF	10%	16V
C0310	1-137-374-11	WITLAN	0.0 4 7 μΓ	J /0	30 V				•		50V
C0E40	1 107 074 11	MVI AD	0.047	E0/	50V	C8561	1-136-167-00	FILM	0.15µF	5%	50V
C8519	1-137-374-11	MYLAR	0.047µF	5%		C8562	1-130-471-00	MYLAR	0.001µF	5%	
C8520	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8563	1-136-157-00	FILM	0.022µF	5%	50V
C8521	1-137-190-91	FILM	0.22µF	5%	50V						
C8522	1-137-190-91	FILM	0.22µF	5%	50V	C8564	1-130-471-00	MYLAR	0.001µF	5%	50V
C8523	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	C8565	1-164-227-11	CERAMIC CHIP	0.022µF	10%	25V
						C8566	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C8524	1-128-996-11	ELECT CHIP	4.7µF	20%	50V	C8567	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C8525	1-128-996-11	ELECT CHIP	4.7µF	20%	50V	C8568	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C8526	1-137-190-91	FILM	0.22µF	5%	50V						
C8527	1-137-190-91	FILM	0.22µF	5%	50V	C8569	1-128-934-91	CERAMIC CHIP	0.33µF	20%	10V
C8528	1-128-398-11	ELECT CHIP	220µF	20%	16V	C8570	1-117-681-11	ELECT CHIP	100µF	20%	16V
			•			C8571	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V
C8529	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	C8572	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C8530	1-136-497-81	FILM	0.1µF	5%	50V	C8573	1-124-779-00	ELECT CHIP	10µF	20%	16V
C8531	1-128-357-11	ELECT CHIP	10µF	20%	16V				. • •	_0,0	
C8532	1-128-357-11	ELECT CHIP	10μF	20%	16V	C8574	1-124-779-00	ELECT CHIP	10µF	20%	16\
C8533	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	C8575	1-126-193-11	ELECT CHIP	1μF	20%	50\
00000	1-102-370-11	OLIVAIVIIO OTIII	0.01μ1	10 /0	201	C8576	1-126-193-11	ELECT CHIP	1μF	20%	50V
C8534	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	C8577	1-120-193-11	CERAMIC CHIP	1μ1 0.22μF	10%	16\
C8535	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V 25V	C8577		CERAMIC CHIP	0.22µF	10%	16V
					25V 25V	C0370	1-127-715-91	CERAIVIIC CHIP	0.22μΓ	1070	100
C8536	1-164-227-11	CERAMIC CHIP	0.022µF	10%		00570	4 407 745 04	OEDAMIO OLIID	۰.۰۰۰	400/	40\
C8537	1-164-227-11	CERAMIC CHIP	0.022µF	10%	25V	C8579	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C8538	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	C8580	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
						C8581	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C8539	1-164-172-11	CERAMIC CHIP	0.0056µF		25V	C8582	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C8540	1-110-563-11	CERAMIC CHIP	0.068µF	10%	16V	C8583	1-126-767-11	ELECT	1000µF	20%	16V
C8541	1-117-681-11	ELECT CHIP	100μF	20%	16V						
C8542	1-117-681-11	ELECT CHIP	100µF	20%	16V	C8584	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16\
C8543	1-136-175-00	FILM	0.68µF	5%	50V	C8585	1-126-767-11	ELECT	1000µF	20%	16V
						C8586	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50\
C8544	1-117-681-11	ELECT CHIP	100µF	20%	16V	C8587	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C8545	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8588	1-128-996-11	ELECT CHIP	4.7µF	20%	50V
C8546	1-162-963-11	CERAMIC CHIP	680pF	10%	50V						
C8547	1-162-963-11	CERAMIC CHIP	680pF	10%	50V	C8589	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C8548	1-127-931-21	ELECT CHIP	470µF	20%	16V	C8590	1-126-193-11	ELECT CHIP	1µF	20%	50V
· -			h	- / •		C8591	1-162-968-11	CERAMIC CHIP	0.0047µF		50V
C8549	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C8592	1-126-193-11	ELECT CHIP	1μF	20%	50V
C8550	1-165-908-11	CERAMIC CHIP	0. τμι 1μF	10%	10V	C8593	1-117-681-11	ELECT CHIP	100μF	20%	16V
C8551	1-165-908-11	CERAMIC CHIP	1μF	10%	10V 10V	00000	1 117 001-11	LLLOI OIIII	ισομι	20/0	101
C8552			ιμε 1μF	10%	10V 10V	C8594	1-126-193-11	ELECT CHIP	1µF	20%	50V
C8553	1-165-908-11	CERAMIC CHIP							•		
COUUS	1-165-908-11	CERAMIC CHIP	1µF	10%	10V	C8596 C8597	1-136-157-00 1-136-167-00	FILM FILM	0.022μF 0.15μF	5% 5%	50V 50V
						LX39/	1-130-107-00	L I L IVI	U. IDUE	J7∕n	OU/



	REF. NO.	PART NO.	DESCRIPTION	VALUES	S		REF. NO.	PART NO.	DESCRIPTION	VALUES
	C8598	1-130-471-00	MYLAR	0.001µF	5%	50V	D8006	8-719-977-28	DIODE	DTZ10B
	C8599	1-126-193-11	ELECT CHIP	1μF	20%	50V	D8007	8-719-977-28	DIODE	DTZ10B
	C8600	1-126-193-11	ELECT CHIP	1μF	20%	50V	D8008	8-719-977-28	DIODE	DTZ10B
	C8601	1-126-193-11	ELECT CHIP	1μF	20%	50V	D8009	8-719-977-28	DIODE	DTZ10B
	C8602	1-162-968-11	CERAMIC CHIP	0.0047µF		50V	D8010	8-719-977-28	DIODE	DTZ10B
	C8603	1-126-193-11	ELECT CHIP	1μF	20%	50V	D8011	8-719-977-28	DIODE	DTZ10B
	C8604	1-130-471-00	MYLAR	0.001µF	5%	50V	D8023	8-719-158-02	DIODE	RD3.9SB2
	C8605	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V	D8200	8-719-041-97	DIODE	MA113-(TX)
	C8606	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	D8201	8-719-081-97	DIODE	MMDL914T1
	C8609	1-128-357-11	ELECT CHIP	10μF	20%	16V	D8202	8-719-041-97	DIODE	MA113-(TX)
	C8610	1-128-357-11	ELECT CHIP	10μF	20%	16V	D8203	8-719-977-28	DIODE	DTZ10B
	C8611	1-124-779-00	ELECT CHIP	10μF	20%	16V	D8204	8-719-050-37	DIODE	M1MA152WA-T1
	C8613	1-136-159-00	FILM	0.033µF	5%	50V	D8205	8-719-914-43	DIODE	DAN202K
	C8614	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	D8301	8-719-081-67	DIODE	M1FM3
	C8616	1-128-994-21	ELECT CHIP	47μF	20%	10V	D8302	8-719-081-67	DIODE	M1FM3
	C8617	1-117-681-11	ELECT CHIP	100μF	20%	16V	D8305	8-719-056-78	DIODE	UDZ-TE-17-4.3B
	C8618	1-137-190-91	FILM	0.22µF	5%	50V	D8306	8-719-056-78	DIODE	UDZ-TE-17-4.3B
	C8621	1-136-159-00	FILM	0.033µF	5%	50V	D8307	8-719-081-97	DIODE	MMDL914T1
	C8622	1-137-190-91	FILM	0.22µF	5%	50V	D8308	8-719-081-97	DIODE	MMDL914T1
	C8701	1-117-681-11	ELECT CHIP	100µF	20%	16V	D8501	8-719-071-74	DIODE	HZU11B1TRF
	C8702	1-127-692-11	CERAMIC CHIP	10μF	10%	16V	D8701	8-719-080-41	DIODE	RB063L-30TE25
	C8703	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	D8702	6-500-294-01	DIODE	PTZ-TE25-3.9B
	C8704	1-127-931-21	ELECT CHIP	470µF	20%	16V				
	C8705	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V		FERRITE BEAD		
							FB8003	1-414-228-11	FERRITE	0μΗ
		CONNECTOR					FB8004	1-216-295-91	SHORT CHIP	
		CONNECTOR					FB8005	1-216-295-91	SHORT CHIP	
*	CN8001	1-691-616-21	CONNECTOR, BOARD	TO BOARD	l	15P	FB8006	1-216-295-91	SHORT CHIP	
*	CN8002	1-580-974-11	CONNECTOR, BOARD	TO BOARD	1		FB8007	1-216-295-91	SHORT CHIP	
*		1-818-749-11	PIN, CONNECTOR			16P				
*	CN8004	1-818-748-11	PIN, CONNECTOR			14P	FB8012	1-414-233-22	FERRITE	0μΗ
*	CN8005	1-816-958-11	PIN CONNECTOR (PLU	JG)		96P	FB8013	1-414-233-22	FERRITE	0μH
_	0110000	4 770 050 44	0011150705 50455	TO DO 4 DD			FB8016	1-414-229-11	FERRITE	0μH
*	CN8006	1-778-959-11	CONNECTOR, BOARD			6P	FB8017	1-414-229-11	FERRITE	0μΗ
*	CN8008	1-785-532-11	PIN, CONNECTOR (PC	BOARD)		14P				
	CN8009	1-564-507-11	PLUG, CONNECTOR			4P				
	CN8039 CN8041	1-695-915-11	TAB (CONTACT) TAB (CONTACT)					<u>FILTER</u>		
	CINOU41	1-695-915-11	IAD (CONTACT)				FL8001	1-239-848-21	FILTER, LOW PASS	
							FL8002	1-239-848-21	FILTER, LOW PASS	
		DIODE					FL8003	1-239-848-21	FILTER, LOW PASS	
	D0004		DIODE	DT7400						
	D8001	8-719-977-28	DIODE	DTZ10B						
	D8002	8-719-977-28	DIODE	DANSOSK						
	D8003	8-719-914-43	DIODE	DAN202K						
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REF. NO.	PART NO.	DESCRIPTION	VALUES	REF.	NO. PART NO.	DESCRIPTION	VALUES
	<u>IC</u>			L8308	1-424-789-41	INDUCTOR	10μH
			0./	L8309	1-424-789-41	INDUCTOR	10μH
IC8001	8-753-204-12	IC	CXA2209Q-T6	L8310	1-400-397-11	INDUCTOR	10µH
IC8002	6-706-805-01	IC	TL52055DR	L8311	1-412-005-11	INDUCTOR	8.2µH
IC8200	8-759-278-58	IC	NJM4558V-TE2	L8401	1-469-555-21	INDUCTOR	10µH
IC8220	8-759-278-58	IC	NJM4558V-TE2				·
IC8301	8-752-394-69	IC	CXD2073Q-T4	L8501	1-469-555-21	INDUCTOR	10µH
				L8502	1-400-397-11	INDUCTOR	10µH
IC8302	6-702-510-01	IC	TPS5120DBTR	L8503	1-400-397-11	INDUCTOR	10µH
IC8303	8-752-102-21	IC	CXA2103AQ	L8504	1-414-187-11	INDUCTOR	47μH
IC8501	6-700-393-01	IC	NJW1106FC2	L8505	1-469-555-21	INDUCTOR	10µH
IC8502	8-752-107-98	IC	CXA2188Q-T4				- r
IC8503	8-759-578-49	IC	NJM2370U10-TE2	L8701	1-416-344-11	INDUCTOR	10µH
				L8702	1-400-323-21	INDUCTOR	47µH
IC8504	6-702-716-01	IC	NJW1149				·· r ··
IC8505	8-759-278-58	IC	NJM4558V-TE2				
IC8506	8-759-278-58	IC	NJM4558V-TE2		TRANSISTOR		
IC8701	6-704-407-01	IC	PQ1CZ41H2ZPH		INANSISTON		
				Q8001	8-729-010-05	TRANSISTOR	MSB709-RT1
				Q8002	8-729-010-25	TRANSISTOR	MSD601-RT1
	<u>JACK</u>			Q8003	8-729-010-25	TRANSISTOR	MSD601-RT1
10004	4 505 700 04	IACK CMALL TYPE	OD.	Q8004	8-729-010-05	TRANSISTOR	MSB709-RT1
J8001 * J8002	1-565-790-21	JACK, SMALL TYPE	2P	Q8005	8-729-010-25	TRANSISTOR	MSD601-RT1
J0002	1-818-708-11	JACK, PIN	6P				
* J8004	1-818-709-11	PHONO JACK	6P	Q8006	8-729-010-25	TRANSISTOR	MSD601-RT1
				Q8007	8-729-010-05	TRANSISTOR	MSB709-RT1
				Q8008	8-729-010-05	TRANSISTOR	MSB709-RT1
	COIL			Q8009	8-729-010-05	TRANSISTOR	MSB709-RT1
L8001	1-400-397-11	INDUCTOR	10μH	Q8010	8-729-010-05	TRANSISTOR	MSB709-RT1
L8002	1-400-397-11	INDUCTOR	10µH				
L8003	1-469-555-21	INDUCTOR	10µH	Q8011	8-729-010-25	TRANSISTOR	MSD601-RT1
L8004	1-469-320-21	INDUCTOR	100µH	Q8012	8-729-010-05	TRANSISTOR	MSB709-RT1
L8006	1-469-317-21	INDUCTOR	10μH	Q8013	8-729-010-25	TRANSISTOR	MSD601-RT1
20000	1-403-317-21	INDOCTOR	ιομιι	Q8015	8-729-122-63	TRANSISTOR	2SA1226-E4
L8008	1-469-320-21	INDUCTOR	100µH	Q8017	8-729-122-63	TRANSISTOR	2SA1226-E4
L8010	1-414-856-11	INDUCTOR	10μH				
L8010	1-414-856-11	INDUCTOR	10μH	Q8022	8-729-122-63	TRANSISTOR	2SA1226-E4
L8015	1-414-650-11	INDUCTOR	10μH	Q8023	8-729-422-33	TRANSISTOR	2SD601A-Q-TX
L8016	1-400-397-11	INDUCTOR	10μH	Q8024	8-729-010-05	TRANSISTOR	MSB709-RT1
L0010	1-160-00#-11	INDOOTOR	ισμιι	Q8026	8-729-010-25	TRANSISTOR	MSD601-RT1
L8017	1-414-856-11	INDUCTOR	10µH	Q8027	8-729-422-33	TRANSISTOR	2SD601A-Q-TX
L8018	1-414-856-11	INDUCTOR	10μH				
L8019	1-414-856-11	INDUCTOR	10μH	Q8028	8-729-010-05	TRANSISTOR	MSB709-RT1
L8301	1-414-650-11	INDUCTOR	10μH	Q8029	8-729-216-22	TRANSISTOR	2SA1162-G
L8302	1-400-397-11	INDUCTOR	10μH	Q8030	8-729-216-22	TRANSISTOR	2SA1162-G
LUJUZ	1-747-7007-41	MUUUTUK	ισμιι	Q8031	8-729-010-05	TRANSISTOR	MSB709-RT1
L8303	1-400-397-11	INDUCTOR	10µH	Q8032	8-729-010-25	TRANSISTOR	MSD601-RT1
L8304	1-400-397-11	INDUCTOR	10μH				
L8305	1-400-397-11	INDUCTOR	10μH	Q8033	8-729-010-25	TRANSISTOR	MSD601-RT1
			·	Q8034	8-729-010-25	TRANSISTOR	MSD601-RT1
L8306 L8307	1-424-789-41	INDUCTOR	10µH 10µH	Q8200	8-729-216-22	TRANSISTOR	2SA1162-G
L030/	1-400-397-11	INDUCTOR	10μH				
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REF. NO.	PART NO.	DESCRIPTION	VALUE	ES		REF. NO.	PART NO.	DESCRIPTION	VAL	JES	
Q8201	8-729-027-43	TRANSISTOR	DTC114F	EKA-T14	6	R8013	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q8202	8-729-027-43	TRANSISTOR	DTC114F	EKA-T14	6	R8014	1-216-821-11	METAL CHIP	1K	5%	1/10W
						R8015	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q8203	8-729-216-22	TRANSISTOR	2SA1162	2-G							
Q8204	8-729-010-25	TRANSISTOR	MSD601	-RT1		R8016	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q8220	8-729-010-25	TRANSISTOR	MSD601	-RT1		R8017	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q8221	8-729-010-25	TRANSISTOR	MSD601	-RT1		R8018	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q8222	8-729-010-25	TRANSISTOR	MSD601	-RT1		R8019	1-216-864-11	SHORT CHIP			
						R8020	1-216-864-11	SHORT CHIP			
Q8223	8-729-010-25	TRANSISTOR	MSD601	-RT1							
Q8301	8-729-010-05	TRANSISTOR	MSB709	-RT1		R8021	1-216-853-11	METAL CHIP	470K	5%	1/10W
Q8302	8-729-010-25	TRANSISTOR	MSD601	-RT1		R8022	1-216-853-11	METAL CHIP	470K	5%	1/10W
Q8303	8-729-010-25	TRANSISTOR	MSD601	-RT1		R8023	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q8304	8-729-010-05	TRANSISTOR	MSB709	-RT1		R8024	1-216-821-11	METAL CHIP	1K	5%	1/10W
						R8025	1-216-833-11	METAL CHIP	10K	5%	1/10W
Q8305	8-729-010-25	TRANSISTOR	MSD601	-RT1							
Q8306	8-729-010-25	TRANSISTOR	MSD601	-RT1		R8026	1-216-833-11	METAL CHIP	10K	5%	1/10W
Q8307	8-729-010-25	TRANSISTOR	MSD601	-RT1		R8027	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q8308	8-729-010-05	TRANSISTOR	MSB709	-RT1		R8028	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q8309	8-729-010-25	TRANSISTOR	MSD601	-RT1		R8029	1-218-665-11	METAL CHIP	75	0.50%	1/10W
						R8030	1-218-665-11	METAL CHIP	75	0.50%	1/10W
Q8310	8-729-010-25	TRANSISTOR	MSD601	-RT1							
Q8311	6-550-222-01	TRANSISTOR	IRF7335	D1-TR		R8031	1-216-864-11	SHORT CHIP			
Q8312	6-550-222-01	TRANSISTOR	IRF7335	D1-TR		R8032	1-216-864-11	SHORT CHIP			
Q8313	8-729-422-33	TRANSISTOR	2SD601/	A-Q-TX		R8033	1-218-665-11	METAL CHIP	75	0.50%	1/10W
Q8401	8-729-010-05	TRANSISTOR	MSB709	-RT1		R8034	1-216-808-11	METAL CHIP	82	5%	1/10W
						R8035	1-216-807-11	METAL CHIP	68	5%	1/10W
Q8402	8-729-010-05	TRANSISTOR	MSB709	-RT1							
Q8410	8-729-010-05	TRANSISTOR	MSB709	-RT1		R8036	1-216-809-11	METAL CHIP	100	5%	1/10W
Q8411	8-729-010-05	TRANSISTOR	MSB709	-RT1		R8037	1-216-809-11	METAL CHIP	100	5%	1/10W
Q8412	8-729-010-05	TRANSISTOR	MSB709	-RT1		R8039	1-216-809-11	METAL CHIP	100	5%	1/10W
Q8413	8-729-422-33	TRANSISTOR	2SD601/	A-Q-TX		R8040	1-216-819-11	METAL CHIP	680	5%	1/10W
						R8041	1-218-665-11	METAL CHIP	75	0.50%	1/10W
Q8414	8-729-422-33	TRANSISTOR	2SD601/	A-Q-TX							
Q8415	8-729-010-05	TRANSISTOR	MSB709	-RT1		R8042	1-218-665-11	METAL CHIP	75	0.50%	1/10W
Q8416	8-729-422-33	TRANSISTOR	2SD601/	A-Q-TX		R8043	1-216-809-11	METAL CHIP	100	5%	1/10W
Q8501	8-729-422-33	TRANSISTOR	2SD601/	A-Q-TX		R8044	1-216-821-11	METAL CHIP	1K	5%	1/10W
Q8502	8-729-422-33	TRANSISTOR	2SD601/	A-Q-TX		R8046	1-218-665-11	METAL CHIP	75	0.50%	1/10W
						R8047	1-216-819-11	METAL CHIP	680	5%	1/10W
Q8503	8-729-422-33	TRANSISTOR	2SD601/	A-Q-TX							
						R8048	1-216-845-11	METAL CHIP	100K	5%	1/10W
						R8049	1-216-864-11	SHORT CHIP			
	RESISTOR					R8050	1-216-864-11	SHORT CHIP			
						R8051	1-216-821-11	METAL CHIP	1K	5%	1/10W
R8004	1-216-853-11	METAL CHIP	470K	5%	1/10W	R8052	1-216-864-11	SHORT CHIP			
R8005	1-216-853-11	METAL CHIP	470K	5%	1/10W						
R8006	1-216-864-11	SHORT CHIP				R8053	1-216-821-11	METAL CHIP	1K	5%	1/10W
R8007	1-216-864-11	SHORT CHIP				R8054	1-216-811-11	METAL CHIP	150	5%	1/10W
R8008	1-216-864-11	SHORT CHIP				R8055	1-216-817-11	METAL CHIP	470	5%	1/10W
						R8056	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8009	1-216-853-11	METAL CHIP	470K	5%	1/10W	R8057	1-216-824-11	METAL CHIP	1.8K	5%	1/10W
R8010	1-216-853-11	METAL CHIP	470K	5%	1/10W						
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REF. NO.	PART NO.	DESCRIPTION	VALU	IES		REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
R8058	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8105	1-216-809-11	METAL CHIP	100	5%	1/10
R8059	1-216-821-11	METAL CHIP	1K	5%	1/10W	R8106	1-216-809-11	METAL CHIP	100	5%	1/10
R8060	1-216-825-11	METAL CHIP	2.2K	5%	1/10W						
R8061	1-216-824-11	METAL CHIP	1.8K	5%	1/10W	R8107	1-216-809-11	METAL CHIP	100	5%	1/10
R8063	1-218-668-11	METAL CHIP	100		1/10W	R8108	1-216-809-11	METAL CHIP	100	5%	1/10
110000	1-210-000-11	WE TAL OTH	100	0.5070	1/1044	R8109	1-216-809-11	METAL CHIP	100	5%	1/10
R8064	1-218-668-11	METAL CHIP	100	0.500/	1/10W	R8110			100	5%	1/10
							1-216-809-11	METAL CHIP			
R8066	1-218-668-11	METAL CHIP	100		1/10W	R8111	1-216-809-11	METAL CHIP	100	5%	1/10
R8068	1-216-821-11	METAL CHIP	1K	5%	1/10W	D0440		METAL OLUB	400	=0/	
R8069	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8112	1-216-809-11	METAL CHIP	100	5%	1/10
R8070	1-216-821-11	METAL CHIP	1K	5%	1/10W	R8113	1-216-809-11	METAL CHIP	100	5%	1/10
						R8114	1-216-809-11	METAL CHIP	100	5%	1/10
R8071	1-216-809-11	METAL CHIP	100	5%	1/10W	R8115	1-216-809-11	METAL CHIP	100	5%	1/10
R8072	1-216-843-11	METAL CHIP	68K	5%	1/10W	R8117	1-216-861-11	METAL CHIP	2.2M	5%	1/10
R8073	1-216-857-11	METAL CHIP	1M	5%	1/10W						
R8074	1-218-889-11	METAL CHIP	56K	0.50%	1/10W	R8119	1-216-864-11	SHORT CHIP			
R8075	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R8120	1-216-864-11	SHORT CHIP			
						R8121	1-216-864-11	SHORT CHIP			
R8076	1-216-821-11	METAL CHIP	1K	5%	1/10W	R8122	1-216-821-11	METAL CHIP	1K	5%	1/10
R8077	1-216-813-11	METAL CHIP	220	5%	1/10W	R8123	1-216-821-11	METAL CHIP	1K	5%	1/1
R8078	1-216-801-11	METAL CHIP	22	5%	1/10W						
R8079	1-216-801-11	METAL CHIP	22	5%	1/10W	R8124	1-216-821-11	METAL CHIP	1K	5%	1/1
R8080	1-216-809-11	METAL CHIP	100	5%	1/10W	R8126	1-216-825-11	METAL CHIP	2.2K	5%	1/1
10000	1-210-003-11	WE TAL OTH	100	370	1/1044	R8127	1-216-801-11	METAL CHIP	22	5%	1/1
R8081	1-216-809-11	METAL CHIP	100	5%	1/10W	R8128	1-216-801-11	METAL CHIP	22	5%	1/1
			10K						22	3/0	1/ 11
R8082	1-216-833-11	METAL CHIP		5%	1/10W	R8130	1-216-864-11	SHORT CHIP			
R8083	1-216-809-11	METAL CHIP	100	5%	1/10W	D0404	4 040 000 44	METAL OLUD	400	F 0/	4 /4
R8084	1-216-843-11	METAL CHIP	68K	5%	1/10W	R8131	1-216-809-11	METAL CHIP	100	5%	1/1
R8085	1-216-809-11	METAL CHIP	100	5%	1/10W	R8137	1-216-829-11	METAL CHIP	4.7K	5%	1/1
						R8138	1-216-833-11	METAL CHIP	10K	5%	1/10
R8086	1-216-809-11	METAL CHIP	100	5%	1/10W	R8139	1-216-839-11	METAL CHIP	33K	5%	1/10
R8087	1-216-809-11	METAL CHIP	100	5%	1/10W	R8140	1-216-837-11	METAL CHIP	22K	5%	1/1
R8088	1-216-809-11	METAL CHIP	100	5%	1/10W						
R8089	1-216-809-11	METAL CHIP	100	5%	1/10W	R8141	1-216-847-11	METAL CHIP	150K	5%	1/1
R8091	1-216-821-11	METAL CHIP	1K	5%	1/10W	R8142	1-216-833-11	METAL CHIP	10K	5%	1/1
						R8143	1-216-825-11	METAL CHIP	2.2K	5%	1/1
R8092	1-216-809-11	METAL CHIP	100	5%	1/10W	R8144	1-218-678-11	METAL CHIP	270	0.50%	1/10
R8093	1-216-809-11	METAL CHIP	100	5%	1/10W	R8145	1-218-678-11	METAL CHIP	270	0.50%	1/10
R8094	1-216-809-11	METAL CHIP	100	5%	1/10W						
R8095	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8146	1-218-678-11	METAL CHIP	270	0.50%	1/10
R8096	1-216-809-11	METAL CHIP	100	5%	1/10W	R8147	1-218-678-11	METAL CHIP	270	0.50%	
		•			.,	R8148	1-218-678-11	METAL CHIP	270	0.50%	
R8097	1-216-809-11	METAL CHIP	100	5%	1/10W	R8149	1-218-678-11	METAL CHIP	270	0.50%	
R8098	1-216-809-11	METAL CHIP	100	5%	1/10W	R8150	1-216-857-11	METAL CHIP	1M	5%	1/10
R8099	1-216-809-11	METAL CHIP	100	5%	1/10W	1.0100	1 410-00/-11	WIL IT IL OT III	1 171	J /U	1/ 10
						D0151	1 216 047 44	METAL CLID	150V	5 0/	4/4/
R8100	1-216-809-11	METAL CHIP	100	5%	1/10W	R8151	1-216-847-11	METAL CHIP	150K	5%	1/10
R8101	1-216-809-11	METAL CHIP	100	5%	1/10W	R8152	1-216-823-11	METAL CHIP	1.5K	5%	1/10
D0455	1.040.000	METAL ALIE				R8153	1-216-825-11	METAL CHIP	2.2K	5%	1/1
R8102	1-216-809-11	METAL CHIP	100	5%	1/10W	R8155	1-216-845-11	METAL CHIP	100K	5%	1/1
R8103	1-216-809-11	METAL CHIP	100	5%	1/10W	R8156	1-216-849-11	METAL CHIP	220K	5%	1/1
R8104	1-216-809-11	METAL CHIP	100	5%	1/10W						



R8168 1-216-849-11 METAL CHIP 220K 5% 1/10W R8220 1-216-841-11 SHORT CHIP 1.2K 5% 1/10W R8161 1-216-845-11 METAL CHIP 220K 5% 1/10W R8231 1-216-841-11 METAL CHIP 47K 5% 1/10W R8231 1-216-841-11 METAL CHIP 47K 5% 1/10W R8231 1-216-841-11 METAL CHIP 300 5% 1/10W R8231 1-216-841-11 METAL CHIP 47K 5% 1/10W R8231 1-216-841-11 METAL CHIP 1/10K 5% 1/10W R8241 1-216-845-11 METAL CHIP 33K 5% 1/10W R8241 1-216-845-11 METAL CHIP 200 0.59% 1	REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALU	IES	
R8161 1-216-83-11 METAL CHIP 220K 5% 1100W R8220 1-216-8411 METAL CHIP 56K 5% 1100W R8231 1-216-845-11 METAL CHIP 47K 5% 1100W R8234 1-216-845-11 METAL CHIP 56K 5% 1100W R8234 1-216-845-11 METAL CHIP 47K 5% 1100W R8234 1-216-845-11 METAL CHIP 15K 5% 1100W R8234 1-216-845-11 METAL CHIP 200 0.50% 1100W R8234 1-216-845-11 METAL CHIP 200 0.50% 1100W R8234 1-216-845-11 METAL CHIP 200 0.50% 1100W R8	R8158	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8228	1-216-832-11	METAL CHIP	8.2K	5%	1/10W
R8162 1-216-831-11 METAL CHIP 200 5% 1/10W R8221 1-216-841-11 METAL CHIP 4TK 5% 1/10W R8231 1-216-841-11 METAL CHIP 390 5% 1/10W R8231 1-216-841-11 METAL CHIP 390 5% 1/10W R8231 1-216-841-11 METAL CHIP 390 5% 1/10W R8231 1-216-842-11 METAL CHIP 390 5% 1/10W R8231 1-216-842-11 METAL CHIP 390 5% 1/10W R8231 1-216-842-11 METAL CHIP 4TK 5% 1/10W R8231 1-216-842-11 METAL CHIP 4TK 5% 1/10W R8231 1-216-842-11 METAL CHIP 4TK 5% 1/10W R8231 1-216-843-11 METAL CHIP 55K 5% 1/10W R8231 1-216-843-11 METAL CHIP 380 5% 1/10W R8231 1-216-843-11 METAL CHIP 4TK 5% 1/10W R8231 1-216-843-11 METAL CHIP 15K 5% 1/10W R8231 1-216-843-11 METAL CHIP 15K 5% 1/10W R8231 1-216-843-11 METAL CHIP 15K 5% 1/10W R8231 1-216-843-11 METAL CHIP 3.34 5% 1/10W R8231 1-216-833-11 METAL CHIP 3.34 5% 1/10W R8	R8159	1-216-849-11	METAL CHIP	220K	5%	1/10W	R8229	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R8163 1-216-84-511 METAL CHIP	R8161	1-216-849-11	METAL CHIP	220K	5%	1/10W						
R8165 1-216-843-11 METAL CHIP 47K 5% 1/10W R8234 1-216-843-11 METAL CHIP 12K 5% 1/10W R8235 1-216-823-11 METAL CHIP 12K 5% 1/10W R8236 1-216-843-11 METAL CHIP 12K 5% 1/10W R8236 1-216-841-11 METAL CHIP 12K 5% 1/10W R8236 1-216-841-11 METAL CHIP 47K 5% 1/10W R8236 1-216-841-11 METAL CHIP 5.6K 5% 1/10W R8236 1-216-831-11 METAL CHIP 1/10K 5% 1/10W R8236 1-216-831-1	R8162	1-216-813-11	METAL CHIP	220	5%	1/10W	R8230	1-216-864-11	SHORT CHIP			
R8165 1-216-841-11 METAL CHIP 47K 5% 1/10W R8236 1-216-882-11 METAL CHIP 12K 5% 1/10W R8236 1-216-882-11 METAL CHIP 12K 5% 1/10W R8236 1-216-882-11 METAL CHIP 12K 5% 1/10W R8236 1-216-882-11 METAL CHIP 5.6K 5% 1/10W R8236 1-216-882-11 METAL CHIP 5.6K 5% 1/10W R8236 1-216-883-11 METAL CHIP 390 5% 1/10W R8241 1-216-864-11 SHORT CHIP 4.7K 5% 1/10W R8242 1-216-883-11 METAL CHIP 4.7K 5% 1/10W R8243 1-216-883-11 METAL CHIP 4.7K 5% 1/10W R8243 1-216-883-11 METAL CHIP 4.7K 5% 1/10W R8245 1-216-883-11 METAL CHIP 1/10K 5% 1/10W R8246 1-216-883-11 METAL CHIP 1/10K 5% 1/10W R8247 1-216-883-11 METAL CHIP 1/10K 5% 1/10W R8249 1-216-883-11 METAL CHIP 3.3K 5% 1/10W R8250 1-216-864-11 SHORT CHIP 3.3K 5% 1/10W R8250 1-216-864-11 SHORT CHIP 3.3K 5% 1/10W R8250 1-216-864-11 METAL CHIP 3.3K 5% 1/10W R8250 1-216-864-11 METAL CHIP 2.0K 5.0K 1/10W R8250 1-216-864-11 METAL CHIP 2.0K 5.0K 1/10W R8250 1-216-864-11 METAL CHIP 2.0K 5.0K 1/10W R8250 1-216-867-11 METAL CHIP 2.0K 5.0K 1/10W R8250 1-216-867-11	R8163	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8231	1-216-841-11	METAL CHIP	47K	5%	1/10W
R8162 1-216-833-11 METAL CHIP							R8233	1-216-830-11	METAL CHIP	5.6K	5%	1/10W
R8168	R8165	1-216-841-11	METAL CHIP	47K	5%	1/10W	R8234	1-216-816-11	METAL CHIP	390	5%	1/10W
R8171 1-216-833-11 METAL CHIP 10K 5% 1/10W R8238 1-216-841-11 METAL CHIP 5.6K 5% 1/10W R8238 1-216-836-11 METAL CHIP 5.6K 5% 1/10W R8239 1-216-836-11 METAL CHIP 5.6K 5% 1/10W R8239 1-216-836-11 METAL CHIP 5.6K 5% 1/10W R8239 1-216-836-11 METAL CHIP 5.6K 5% 1/10W R8241 1-216-836-11 METAL CHIP 5.6K 5% 1/10W R8241 1-216-836-11 METAL CHIP 5.6K 5% 1/10W R8241 1-216-836-11 METAL CHIP 4.7K 5% 1/10W R8241 1-216-836-11 METAL CHIP 15K 5% 1/10W R8241 1-216-836-11 METAL CHIP 3.3K 5% 1/10W R8241 1-216-836-11 METAL CHIP 3.3K 5% 1/10W R8251 1-216-836-11 METAL CHIP 3.3K 5% 1/10W R8251 1-216-836-11 METAL CHIP 2.2W 0.50% 1/10W R8261 1-216-836-11 METAL CHIP 2.2W 0.50% 1/10W R8261 1-216-836-11 METAL CHIP 2.2W 0.50% 1/10W R8261 1-	R8167	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8235	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R8172	R8168	1-216-829-11	METAL CHIP	4.7K	5%	1/10W						
R8273 1-216-833-11 METAL CHIP 10K 5% 1/10W R8240 1-216-864-11 SHORT CHIP R8178 1-216-864-11 SHORT CHIP METAL CHIP 15K 5% 1/10W R8241 1-216-864-11 SHORT CHIP METAL CHIP 15K 5% 1/10W R8242 1-216-825-11 METAL CHIP 4.7K 5% 1/10W R8243 1-216-825-11 METAL CHIP 4.7K 5% 1/10W R8243 1-216-825-11 METAL CHIP 4.7K 5% 1/10W R8244 1-216-825-11 METAL CHIP 15K 5% 1/10W R8244 1-216-825-11 METAL CHIP 15K 5% 1/10W R8244 1-216-835-11 METAL CHIP 15K 5% 1/10W R8245 1-216-835-11 METAL CHIP 15K 5% 1/10W R8246 1-216-835-11 METAL CHIP 15K 5% 1/10W R8246 1-216-835-11 METAL CHIP 15K 5% 1/10W R8246 1-216-835-11 METAL CHIP 15K 5% 1/10W R8247 1-216-835-11 METAL CHIP 15K 5% 1/10W R8249 1-216-835-11 METAL CHIP 3.3K 5% 1/10W R8249 1-216-835-11 METAL CHIP 3.3K 5% 1/10W R8259 1-216-836-11 METAL CHIP 3.3K 5% 1/10W R8251 1-216-836-11 METAL CHIP 2.20 0.50% 1/10W R8259 1-216-836-11 METAL CHIP 2.20 0.50% 1/10W R8251 1-216-836-11 METAL CHIP 2.20 0.50% 1/10W	R8171	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8236	1-216-841-11	METAL CHIP	47K	5%	1/10W
R8173 1-216-838-11 METAL CHIP 10K 5% 1/10W R8240 1-216-864-11 SHORT CHIP R8176 1-216-864-11 SHORT CHIP R8271 1-216-864-11 SHORT CHIP R8271 1-216-864-11 SHORT CHIP R8271 1-216-864-11 SHORT CHIP TM 5% 1/10W R8242 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8282 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8282 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8282 1-216-829-11 METAL CHIP 15K 5% 1/10W R8282 1-216-835-11 METAL CHIP 15K 5% 1/10W R8292 1-216-835-11 METAL CHIP 15K 5% 1/10W R8282 1-216-835-11 METAL CHIP 15K 5% 1/10W R8292 1-216-835-11 METAL CHIP 15K 5% 1/10W R8293 1-216-836-11 SHORT CHIP 15K 5% 1/10W R8293 1-216-836-11 SHORT CHIP 15K 5% 1/10W R8293 1-216-836-11 SHORT CHIP 15K 5% 1/10W R8293 1-216-836-11 METAL CHIP 220 0.50% 1/10W R	R8172	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8238	1-216-830-11	METAL CHIP	5.6K	5%	1/10W
R8176 1-216-864-11 SHORT CHIP 110 5% 1/10W R8241 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8242 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8243 1-216-829-11 METAL CHIP 15K 5% 1/10W R8241 1-216-835-11 METAL CHIP 15K 5% 1/10W R8241 1-216-835-11 METAL CHIP 15K 5% 1/10W R8221 1-216-835-11 METAL CHIP 3.3K 5% 1/10W R8221 1-216-835-11 METAL CHIP 3.3K 5% 1/10W R8221 1-216-836-11 METAL CHIP 27K 5% 1/10W R8251 1-216-836-11 METAL CHIP 27K 5% 1/10W R8251 1-216-836-11 METAL CHIP 22K 5% 1/10W R8251 1-216-836-11 METAL CHIP 22K 5% 1/10W R8251 1-216-836-11 METAL CHIP 22W 0.50% 1/10W R8261 1-216-836-11 METAL CHIP 22W 0.50% 1/10W R8261 1-216-836-11 METAL CHIP 22W 0.50% 1/10W R8261 1-216-836-11 METAL CHIP							R8239	1-216-816-11	METAL CHIP	390	5%	1/10W
R8178 1-216-837-11 METAL CHIP 150K 5% 1/10W R8242 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8243 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8243 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8244 1-216-838-11 METAL CHIP 15K 5% 1/10W R8244 1-216-838-11 METAL CHIP 15K 5% 1/10W R8245 1-216-838-11 METAL CHIP 15K 5% 1/10W R8245 1-216-838-11 METAL CHIP 15K 5% 1/10W R8200 1-216-809-11 METAL CHIP 10K 5% 1/10W R8246 1-216-838-11 METAL CHIP 15K 5% 1/10W R8201 1-216-838-11 METAL CHIP 15K 5% 1/10W R8201 1-216-838-11 METAL CHIP 15K 5% 1/10W R8201 1-216-838-11 METAL CHIP 3.3K 5% 1/10W R8201 1-216-838-11 METAL CHIP 27K 5% 1/10W R8201 1-216-864-11 SHORT CHIP R8201 1-216-864-11 SHORT CHIP R8201 1-216-864-11 SHORT CHIP R8201 1-216-867-11 METAL CHIP 20 0.50% 1/10W R8201 1-218-876-11 METAL CHIP 20 0.50% 1/10W R8201 1-218-876-11 METAL CHIP 20 0.50% 1/10W R8201 1-218-876-11 METAL CHIP 10K 5% 1/10W R8201 1-218-876-11 METAL CHIP 20 0.50% 1/10W R8201 1-218-876-11 METAL	R8173	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8240	1-216-864-11	SHORT CHIP			
R8179	R8176	1-216-864-11	SHORT CHIP				R8241	1-216-864-11	SHORT CHIP			
R8182 1-216-825-11 METAL CHIP 2.2K 5% 1/10W R8244 1-216-825-11 METAL CHIP 15K 5% 1/10W R8245 1-216-835-11 METAL CHIP 15K 5% 1/10W R8246 1-216-835-11 METAL CHIP 15K 5% 1/10W R8240 1-216-827-11 METAL CHIP 3.3K 5% 1/10W R8240 1-216-827-11 METAL CHIP 3.3K 5% 1/10W R8240 1-216-835-11 METAL CHIP 3.3K 5% 1/10W R8240 1-216-835-11 METAL CHIP 3.3K 5% 1/10W R8240 1-216-835-11 METAL CHIP 3.3K 5% 1/10W R8240 1-216-836-11 METAL CHIP 3.3K 5% 1/10W R8250 1-216-864-11 SHORT CHIP 8.82K 1/10W R8250 1-216-864-11 SHORT CHIP 8.82K 1/10W R8250 1-216-864-11 SHORT CHIP 8.82K 1/10W R8250 1-216-867-11 METAL CHIP 20 0.50% 1/10W R8251 1-216-868-11 METAL CHIP 20 0.50% 1/10W R8261 1-216-868-11 METAL CHIP 20 0.50% 1/10W R8261 1-216-868-11 METAL CHIP 20 0.50% 1/10W R8261 1-216-868-11 METAL CHIP	R8178	1-216-857-11	METAL CHIP	1M	5%	1/10W						
R8190 1-216-809-11 METAL CHIP 100 5% 1/10W R8245 1-216-835-11 METAL CHIP 15K 5% 1/10W R8240 1-216-835-11 METAL CHIP 3.3K 5% 1/10W R8240 1-216-835-11 METAL CHIP 27K 5% 1/10W R8250 1-216-864-11 SHORT CHIP R8240 1-216-835-11 METAL CHIP 27K 5% 1/10W R8250 1-216-864-11 SHORT CHIP R8240 1-216-835-11 METAL CHIP 22W 0.50% 1/10W R8250 1-216-864-11 METAL CHIP 22W 0.50% 1/10W R8250 1-216-867-11 METAL CHIP 22W 0.50% 1/10W R8251 1-216-833-11 METAL CHIP 0.68K 0.50% 1/10W R8251 1-216-867-11 METAL CHIP 22W 0.50% 1/10W R8251 1-216-833-11 METAL CHIP 0.68K 0.50% 1/10W R8251 1-216-833-11 METAL CHIP 0.68K 0.50% 1/10W R8251 1-216-803-11 METAL CHIP 22W 0.50% 1/10W R8251 1-216-803-11 METAL CHIP	R8179	1-216-847-11	METAL CHIP	150K	5%	1/10W	R8242	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R8190 1-216-809-11 METAL CHIP 100 5% 1/10W R8245 1-216-835-11 METAL CHIP 15K 5% 1/10W R8200 1-216-809-11 METAL CHIP 100 5% 1/10W R8246 1-216-835-11 METAL CHIP 15K 5% 1/10W R8201 1-216-809-11 METAL CHIP 10K 5% 1/10W R8246 1-216-835-11 METAL CHIP 15K 5% 1/10W R8201 1-216-804-11 SHORT CHIP 10K 5% 1/10W R8247 1-216-835-11 METAL CHIP 15K 5% 1/10W R8202 1-216-804-11 METAL CHIP 3.3K 5% 1/10W R8203 1-216-804-11 METAL CHIP 27K 5% 1/10W R8250 1-216-804-11 SHORT CHIP 3.3K 5% 1/10W R8204 1-216-804-11 METAL CHIP 27K 5% 1/10W R8251 1-216-804-11 SHORT CHIP R8204 1-216-804-11 METAL CHIP 27K 5% 1/10W R8251 1-216-804-11 SHORT CHIP R8205 1-216-804-11 METAL CHIP 27K 5% 1/10W R8252 1-216-804-11 METAL CHIP 20 0.50% 1/10W R8251 1-216-804-11 METAL CHIP 20 0.50% 1/10W R8252 1-216-804-11 METAL CHIP 20 0.50% 1/10W R8253 1-216-804-11 METAL CHIP 20 0.50% 1/10W R8254 1-218-676-11 METAL CHIP 20 0.50% 1/10W R8254 1-218-676-11 METAL CHIP 20 0.50% 1/10W R8251 1-216-803-11 METAL CHIP 20 0.50% 1/10W R8251 1-216-803-11 METAL CHIP 20 0.50% 1/10W R8251 1-218-676-11 METAL CHIP 20 0.50% 1/10W R82	R8182	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R8243	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R8190							R8244	1-216-835-11	METAL CHIP	15K	5%	1/10W
R8200 1-216-864-11 SHORT CHIP R8201 1-216-833-11 METAL CHIP 10K 5% 1/10W R8248 1-216-827-11 METAL CHIP 3.3K 5% 1/10W R8203 1-216-836-11 METAL CHIP 27K 5% 1/10W R8250 1-216-864-11 SHORT CHIP R8204 1-216-838-11 METAL CHIP 27K 5% 1/10W R8250 1-216-864-11 SHORT CHIP R8204 1-216-838-11 METAL CHIP 27K 5% 1/10W R8250 1-216-864-11 SHORT CHIP R8206 1-216-864-11 SHORT CHIP R8206 1-216-864-11 SHORT CHIP R8206 1-216-864-11 SHORT CHIP R8206 1-216-864-11 SHORT CHIP R8207 1-216-837-11 METAL CHIP 22K 5% 1/10W R8250 1-216-864-11 SHORT CHIP 220 0.50% 1/10W R8208 1-216-857-11 METAL CHIP 22K 5% 1/10W R8251 1-216-864-11 METAL CHIP 220 0.50% 1/10W R8209 1-216-830-11 METAL CHIP 5.6K 5% 1/10W R8257 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8210 1-216-831-11 METAL CHIP 6.8K 0.50% 1/10W R8251 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8211 1-216-831-11 METAL CHIP 1 K 5% 1/10W R8259 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8211 1-216-831-11 METAL CHIP 1 K 5% 1/10W R8250 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8211 1-216-831-11 METAL CHIP 1 K 5% 1/10W R8250 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8211 1-216-831-11 METAL CHIP 3.9K 5% 1/10W R8260 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8214 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8261 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8214 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8261 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8214 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8261 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8214 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8261 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8214 1-216-829-11 METAL CHIP 3.9K 5% 1/10W R8261 1-218-676-11 METAL CHIP 220 0.50% 1/10W	R8190	1-216-809-11	METAL CHIP	100	5%	1/10W		1-216-835-11	METAL CHIP	15K	5%	1/10W
R8200 1-216-864-11 SHORT CHIP R8201 1-216-833-11 METAL CHIP 10K 5% 1/10W R8248 1-216-827-11 METAL CHIP 3.3K 5% 1/10W R8203 1-216-836-11 METAL CHIP 27K 5% 1/10W R8250 1-216-864-11 SHORT CHIP R8204 1-216-836-11 METAL CHIP 27K 5% 1/10W R8251 1-216-864-11 SHORT CHIP R8204 1-216-836-11 METAL CHIP 47K 5% 1/10W R8251 1-216-864-11 SHORT CHIP R8205 1-216-864-11 SHORT CHIP R8206 1-216-837-11 METAL CHIP 27K 5% 1/10W R8251 1-216-864-11 SHORT CHIP R8207 1-216-837-11 METAL CHIP 22K 5% 1/10W R8252 1-216-864-11 SHORT CHIP 220 0.50% 1/10W R8209 1-216-837-11 METAL CHIP 22K 5% 1/10W R8255 1-216-864-11 METAL CHIP 220 0.50% 1/10W R8209 1-216-830-11 METAL CHIP 5.6K 5% 1/10W R8257 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8210 1-216-837-11 METAL CHIP 1K 5% 1/10W R8257 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8211 1-216-833-11 METAL CHIP 1K 5% 1/10W R8259 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8211 1-216-833-11 METAL CHIP 1K 5% 1/10W R8250 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8211 1-216-833-11 METAL CHIP 1K 5% 1/10W R8250 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8211 1-216-833-11 METAL CHIP 3.9K 5% 1/10W R8260 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8214 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8260 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8214 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8260 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8214 1-218-676-1	R8191	1-216-809-11	METAL CHIP	100	5%	1/10W	R8246	1-216-835-11	METAL CHIP	15K	5%	1/10W
R8201 1-216-833-11												
R8202 1-216-864-11				10K	5%	1/10W	R8247	1-216-835-11	METAL CHIP	15K	5%	1/10W
R8203 1-216-836-11 METAL CHIP 18K 5% 1/10W R8250 1-216-841-11 SHORT CHIP R8204 1-216-841-11 METAL CHIP 27K 5% 1/10W R8250 1-216-841-11 SHORT CHIP R8205 1-216-841-11 SHORT CHIP R8206 1-216-841-11 SHORT CHIP R8207 1-216-841-11 SHORT CHIP R8207 1-216-837-11 METAL CHIP 22K 5% 1/10W R8252 1-216-864-11 SHORT CHIP 220 0.50% 1/10W R8208 1-216-837-11 METAL CHIP 22K 5% 1/10W R8255 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8209 1-216-830-11 METAL CHIP 220 0.50% 1/10W R8209 1-216-833-11 METAL CHIP 1K 5% 1/10W R8258 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8210 1-216-833-11 METAL CHIP 1K 5% 1/10W R8259 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8210 1-216-833-11 METAL CHIP 1K 5% 1/10W R8259 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8210 1-216-833-11 METAL CHIP 10K 5% 1/10W R8259 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8210 1-216-833-11 METAL CHIP 200 0.50% 1/10W R8210 1-216-803-11 METAL CHIP 220 0.50% 1/10W R8210 1-216-803-11 METAL CHIP 200 0.50% 1/10W R8210 1-216-803-11 METAL CHIP 200 0.50% 1/10W R8211 1-216-803-11 METAL CHIP 200 0.50% 1/10W R8221 1-216-803-11 METAL CHIP 200 0.50% 1/10W R8221 1-216-803-11 METAL CHIP 200 0.50% 1/10W R8223 1-216-803-11 METAL CHIP		1-216-864-11										1/10W
R8203 1-216-836-11 METAL CHIP 18K 5% 1/10W R8251 1-216-864-11 SHORT CHIP R8204 1-216-833-11 METAL CHIP 27K 5% 1/10W R8251 1-216-864-11 SHORT CHIP R8205 1-216-864-11 SHORT CHIP R8206 1-216-864-11 METAL CHIP 47K 5% 1/10W R8251 1-216-864-11 SHORT CHIP R8207 1-216-837-11 METAL CHIP 22K 5% 1/10W R8254 1-216-864-11 SHORT CHIP 220 0.50% 1/10W R8208 1-216-807-11 METAL CHIP 22W 0.50% 1/10W R8209 1-216-803-11 METAL CHIP 5.6K 5% 1/10W R8255 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8210 1-216-803-11 METAL CHIP 6.6K 0.50% 1/10W R8211 1-216-802-11 METAL CHIP 10K 5% 1/10W R8259 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8211 1-216-802-11 METAL CHIP 10K 5% 1/10W R8259 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8213 1-216-803-11 METAL CHIP 10K 5% 1/10W R8260 1-216-676-11 METAL CHIP 220 0.50% 1/10W R8213 1-216-802-11 METAL CHIP 3.9K 5% 1/10W R8261 1-216-676-11 METAL CHIP 220 0.50% 1/10W R8214 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8261 1-216-676-11 METAL CHIP 220 0.50% 1/10W R8215 1-216-809-11 METAL CHIP 3.9K 5% 1/10W R8261 1-216-676-11 METAL CHIP 220 0.50% 1/10W R8215 1-216-809-11 METAL CHIP 3.9K 5% 1/10W R8261 1-216-676-11 METAL CHIP 220 0.50% 1/10W R8216 1-216-809-11 METAL CHIP 3.9K 5% 1/10W R8261 1-216-809-11 METAL CHIP 200 0.50% 1/10W R8262 1-216-676-11 METAL CHIP 220 0.50% 1/10W R8261 1-216-809-11 METAL CHIP 200 0.50% 1/10W R8262 1-216-809-												1/10W
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R8213 1-216-833-11 METAL CHIP 10K 5% 1/10W R8261 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8214 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8215 1-216-829-11 METAL CHIP 3.9K 5% 1/10W R8216 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8217 1-216-809-11 METAL CHIP 100 5% 1/10W R8263 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8218 1-216-809-11 METAL CHIP 100 5% 1/10W R8264 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8218 1-216-809-11 METAL CHIP 4.7K 5% 1/10W R8269 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8219 1-216-809-11 METAL CHIP 100 5% 1/10W R8269 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-864-11 SHORT CHIP 100 5% 1/10W R8275 1-216-805-11 METAL CHIP 3.3 5% 1/10W R8224 1-216-804-11 SHORT CHIP 180K 5% 1/10W R8277 1-216-805-11 METAL CHIP 47 5% 1/10W R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 47 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 47 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-805-11 META												
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R8214 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8215 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8216 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8217 1-216-809-11 METAL CHIP 100 5% 1/10W R8218 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8219 1-216-829-11 METAL CHIP 100 5% 1/10W R8219 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-809-11 METAL CHIP 100 5% 1/10W R8221 1-216-809-11 METAL CHIP 100 5% 1/10W R8222 1-216-809-11 METAL CHIP 100 5% 1/10W R8223 1-216-804-11 SHORT CHIP R8224 1-216-864-11 SHORT CHIP R8225 1-216-848-11 METAL CHIP 180K 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8227 1-216-805-11 METAL CHIP 47 5% 1/10W R8228 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8229 1-216-805-11 METAL CHIP 47 5% 1/10W R8220 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8221 1-216-805-11 METAL CHIP 47 5% 1/10W R8222 1-216-805-11 METAL CHIP 47 5% 1/10W R8223 1-216-805-11 METAL CHIP 47 5% 1/10W R8224 1-216-805-11 METAL CHIP 47 5% 1/10W R8225 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8227 1-216-805-11 METAL CHIP 47 5% 1/10W R8228 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8227 1-216-805-11 METAL CHIP 47 5% 1/10W R8228 1-216-805-11 METAL CHIP 47 5% 1/10W R8229 1-216-805-11 METAL CHIP 47 5% 1/10W	R8213	1-216-833-11	METAL CHIP	10K	5%	1/10W						
R8215 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8216 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8217 1-216-809-11 METAL CHIP 100 5% 1/10W R8265 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8218 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8219 1-216-809-11 METAL CHIP 100 5% 1/10W R8219 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-864-11 SHORT CHIP R8223 1-216-864-11 SHORT CHIP R8224 1-216-848-11 METAL CHIP 180K 5% 1/10W R8225 1-216-848-11 METAL CHIP 8.2K 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8227 1-216-805-11 METAL CHIP 47 5% 1/10W R8228 1-216-832-11 METAL CHIP 47 5% 1/10W R829 1-216-805-11 METAL CHIP 47 5% 1/10W R820 1-216-805-11 METAL CHIP 47 5% 1/10W R8219 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8227 1-216-805-11 METAL CHIP 47 5% 1/10W R8228 1-216-805-11 METAL CHIP 47 5% 1/10W R8229 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8227 1-216-805-11 METAL CHIP 47 5% 1/10W R8228 1-216-805-11 METAL CHIP 47 5% 1/10W R8229 1-216-805-11 METAL CHIP 47 5% 1/10W R8220 1-216-805-11 METAL CHIP 47 5% 1/10W R8221 1-216-805-11 METAL CHIP 47 5% 1/10W R8222 1-216-805-11 METAL CHIP 47 5% 1/10W												
R8216 1-216-828-11 METAL CHIP 3.9K 5% 1/10W R8263 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8217 1-216-809-11 METAL CHIP 100 5% 1/10W R8264 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8265 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8218 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8269 1-216-809-11 METAL CHIP 100 5% 1/10W R8219 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-864-11 SHORT CHIP R8223 1-216-864-11 SHORT CHIP R8224 1-216-848-11 METAL CHIP 180K 5% 1/10W R8277 1-216-805-11 METAL CHIP 47 5% 1/10W R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8278 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 47 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 47 5% 1/10W R8226 1-216-805-11 METAL												
R8217 1-216-809-11 METAL CHIP 100 5% 1/10W R8264 1-218-676-11 METAL CHIP 220 0.50% 1/10W R8218 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8269 1-216-809-11 METAL CHIP 100 5% 1/10W R8219 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-864-11 SHORT CHIP R8223 1-216-864-11 SHORT CHIP R8224 1-216-848-11 METAL CHIP 180K 5% 1/10W R8276 1-216-805-11 METAL CHIP 47 5% 1/10W R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 47 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5							R8263	1-218-676-11	METAL CHIP	220	0.50%	1/10W
R8218 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8269 1-216-809-11 METAL CHIP 100 5% 1/10W R8219 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-864-11 SHORT CHIP 100 5% 1/10W R8223 1-216-864-11 SHORT CHIP 180K 5% 1/10W R8278 1-216-805-11 METAL CHIP 47 5% 1/10W R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 8.2K 5% 1/10W R8280 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-804-11 SHORT CHIP 47 5% 1/10W												
R8218 1-216-829-11 METAL CHIP 4.7K 5% 1/10W R8269 1-216-809-11 METAL CHIP 100 5% 1/10W R8219 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-809-11 METAL CHIP 33 5% 1/10W R8220 1-216-864-11 SHORT CHIP R8223 1-216-864-11 SHORT CHIP R8224 1-216-848-11 METAL CHIP 180K 5% 1/10W R8276 1-216-805-11 METAL CHIP 2.2K 5% 1/10W R8278 1-216-805-11 METAL CHIP 47 5% 1/10W R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 7 5% 1/10W R8280 1-216-805-11 METAL CHIP 47 5% 1/10W R												
R8219 1-216-809-11 METAL CHIP 100 5% 1/10W R8220 1-216-864-11 SHORT CHIP R8223 1-216-864-11 SHORT CHIP R8224 1-216-848-11 METAL CHIP 180K 5% 1/10W R8276 1-216-805-11 METAL CHIP 2.2K 5% 1/10W R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8226 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8228 1-216-805-11 METAL CHIP 47 5% 1/10W R8290 1-216-805-11 METAL CHIP 47 5% 1/10W R8206 1-216-864-11 SHORT CHIP 47 5% 1/10W	R8218	1-216-829-11	METAL CHIP	4.7K	5%	1/10W						1/10W
R8220 1-216-864-11 SHORT CHIP R8223 1-216-864-11 SHORT CHIP R8224 1-216-848-11 METAL CHIP 180K 5% 1/10W R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8228 1-216-805-11 METAL CHIP 47 5% 1/10W R8299 1-216-805-11 METAL CHIP 47 5% 1/10W R8290 1-216-805-11 METAL CHIP 47 5% 1/10W												1/10W
R8223 1-216-864-11 SHORT CHIP R8224 1-216-848-11 METAL CHIP 180K 5% 1/10W R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8226 1-216-864-11 SHORT CHIP R8228 1-216-805-11 METAL CHIP 47 5% 1/10W R8299 1-216-805-11 METAL CHIP 47 5% 1/10W R8290 1-216-805-11 METAL CHIP 47 5% 1/10W R8290 1-216-805-11 METAL CHIP 47 5% 1/10W R8290 1-216-805-11 METAL CHIP 47 5% 1/10W											- · ·	
R8224 1-216-848-11 METAL CHIP 180K 5% 1/10W R8277 1-216-805-11 METAL CHIP 47 5% 1/10W R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8280 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 47 5% 1/10W							R8276	1-216-825-11	METAL CHIP	2,2K	5%	1/10W
R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8226 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8280 1-216-805-11 METAL CHIP 47 5% 1/10W				180K	5%	1/10W						1/10W
R8225 1-216-832-11 METAL CHIP 8.2K 5% 1/10W R8279 1-216-805-11 METAL CHIP 47 5% 1/10W R8226 1-216-864-11 SHORT CHIP 47 5% 1/10W					- / 0							1/10W
R8226 1-216-864-11 SHORT CHIP R8280 1-216-805-11 METAL CHIP 47 5% 1/10W	R8225	1-216-832-11	METAL CHIP	8.2K	5%	1/10W						1/10W
				J. L I	-70	.,						
				180K	5%	1/10W		. = . 0 000 11	31.11	••	0,0	.,
		. =.0 0 10 11		. 5011	- 70	.,						



REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
R8281	1-216-805-11	METAL CHIP	47	5%	1/10W	R8343	1-216-821-11	METAL CHIP	1K	5%	1/10
R8282	1-216-805-11	METAL CHIP	47	5%	1/10W	R8344	1-216-817-11	METAL CHIP	470	5%	1/10
R8301	1-216-809-11	METAL CHIP	100	5%	1/10W			-			
R8302	1-216-821-11	METAL CHIP	1K	5%	1/10W	R8345	1-216-817-11	METAL CHIP	470	5%	1/10
R8303	1-218-841-11	METAL CHIP	560		1/10W	R8346	1-218-841-11	METAL CHIP	560	0.50%	
10303	1-210-041-11	WIL TAL CITII	300	0.50 /6	1/1000	R8347	1-218-867-11	METAL CHIP	6.8K	0.50%	
R8304	1-216-846-11	METAL CHIP	120K	5%	1/10W	R8348			10	5%	1/10
					1/10W		1-216-797-11	METAL CHIP		0.50%	
R8305	1-218-864-11	METAL CHIP	5.1K			R8349	1-218-841-11	METAL CHIP	560	0.50%	1/10
R8306	1-218-841-11	METAL CHIP	560		1/10W	B0050		METAL OLUB	0.017	=0/	
R8307	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8350	1-216-825-11	METAL CHIP	2.2K	5%	1/10
R8308	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8351	1-218-867-11	METAL CHIP	6.8K	0.50%	
						R8352	1-218-865-11	METAL CHIP	5.6K	0.50%	
R8309	1-216-850-11	METAL CHIP	270K	5%	1/10W	R8353	1-218-865-11	METAL CHIP	5.6K	0.50%	
R8310	1-218-841-11	METAL CHIP	560	0.50%	1/10W	R8354	1-216-817-11	METAL CHIP	470	5%	1/10
R8311	1-216-821-11	METAL CHIP	1K	5%	1/10W						
R8312	1-218-716-11	METAL CHIP	10K	0.50%	1/10W	R8355	1-216-817-11	METAL CHIP	470	5%	1/10
R8313	1-218-716-11	METAL CHIP	10K	0.50%	1/10W	R8356	1-216-835-11	METAL CHIP	15K	5%	1/10
						R8357	1-216-821-11	METAL CHIP	1K	5%	1/10
R8314	1-216-821-11	METAL CHIP	1K	5%	1/10W	R8358	1-216-821-11	METAL CHIP	1K	5%	1/10
R8315	1-218-889-11	METAL CHIP	56K	0.50%	1/10W	R8360	1-216-821-11	METAL CHIP	1K	5%	1/10
R8316	1-216-819-11	METAL CHIP	680	5%	1/10W						
R8317	1-216-819-11	METAL CHIP	680	5%	1/10W	R8361	1-216-833-11	METAL CHIP	10K	5%	1/10
R8318	1-216-815-11	METAL CHIP	330	5%	1/10W	R8362	1-216-828-11	METAL CHIP	3.9K	5%	1/10
10010	121001011	ME I/ LE OT III	000	070	1,1011	R8363	1-216-864-11	SHORT CHIP	0.011	070	.,
R8319	1-218-704-11	METAL CHIP	3.3K	0.50%	1/10W	R8364	1-216-864-11	SHORT CHIP			
R8320	1-216-815-11	METAL CHIP	330	5%	1/10W	R8365	1-216-864-11	SHORT CHIP			
R8321	1-218-704-11	METAL CHIP	3.3K		1/10W	10303	1-210-004-11	SHOKT CHIF			
						Dooce	1 016 000 11	METAL CLUD	100	E0/	1/10
R8322	1-218-726-11	METAL CHIP	27K		1/10W	R8366	1-216-809-11	METAL CHIP	100	5% 5%	
R8323	1-218-722-11	METAL CHIP	18K	0.50%	1/10W	R8367	1-216-809-11	METAL CHIP	100	5%	1/10
D0004	4 040 044 44	METAL OLUB	450	=0/	4/4014/	R8368	1-216-801-11	METAL CHIP	22	5%	1/10
R8324	1-216-811-11	METAL CHIP	150	5%	1/10W	R8369	1-216-801-11	METAL CHIP	22	5%	1/10
R8325	1-216-821-11	METAL CHIP	1K	5%	1/10W	R8370	1-216-789-11	METAL CHIP	2.2	5%	1/10
R8326	1-216-821-11	METAL CHIP	1K	5%	1/10W						
R8327	1-216-812-11	METAL CHIP	180	5%	1/10W	R8406	1-216-864-11	SHORT CHIP			
R8328	1-218-859-11	METAL CHIP	3.3K	0.50%	1/10W	R8407	1-216-821-11	METAL CHIP	1K	5%	1/10
						R8408	1-216-864-11	SHORT CHIP			
R8329	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R8410	1-216-821-11	METAL CHIP	1K	5%	1/10
R8330	1-216-839-11	METAL CHIP	33K	5%	1/10W	R8411	1-216-801-11	METAL CHIP	22	5%	1/10
R8331	1-216-837-11	METAL CHIP	22K	5%	1/10W						
R8332	1-218-855-11	METAL CHIP	2.2K	0.50%	1/10W	R8412	1-216-825-11	METAL CHIP	2.2K	5%	1/10
R8333	1-218-859-11	METAL CHIP	3.3K		1/10W	R8413	1-216-801-11	METAL CHIP	22	5%	1/10
						R8414	1-216-821-11	METAL CHIP	1K	5%	1/10
R8334	1-216-864-11	SHORT CHIP				R8415	1-216-811-11	METAL CHIP	150	5%	1/10
R8336	1-216-839-11	METAL CHIP	33K	5%	1/10W	R8436	1-216-825-11	METAL CHIP	2.2K	5%	1/10
R8337	1-216-837-11	METAL CHIP	22K	5%	1/10W	110 100	5 0_5 11			- /0	., 10
R8338	1-216-809-11	METAL CHIP	100	5%	1/10W	R8437	1-216-825-11	METAL CHIP	2.2K	5%	1/10
R8339			100K	5% 5%		R8438	1-216-823-11		2.2K 10K	5% 5%	1/10
10003	1-216-845-11	METAL CHIP	IUUN	J70	1/10W			METAL CHIP			
D0040	4 040 000 44	METAL CLUD	400	F 0/	4/40/4/	R8439	1-216-825-11	METAL CHIP	2.2K	5% 5%	1/10
R8340	1-216-809-11	METAL CHIP	100	5%	1/10W	R8440	1-216-825-11	METAL CHIP	2.2K	5%	1/10
R8341	1-216-797-11	METAL CHIP	10	5%	1/10W	R8441	1-216-833-11	METAL CHIP	10K	5%	1/10
R8342	1-216-821-11	METAL CHIP	1K	5%	1/10W						



REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
R8442	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R8546	1-216-864-11	SHORT CHIP			
R8443	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8547	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R8501	1-216-851-11	METAL CHIP	330K	5%	1/10W						
R8502	1-216-835-11	METAL CHIP	15K	5%	1/10W	R8548	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8503	1-216-835-11	METAL CHIP	15K	5%	1/10W	R8550	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
						R8551	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R8504	1-216-861-11	METAL CHIP	2.2M	5%	1/10W	R8552	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R8505	1-216-845-11	METAL CHIP	100K	5%	1/10W	R8553	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8506	1-216-861-11	METAL CHIP	2.2M	5%	1/10W					• 70	.,
R8507	1-218-867-11	METAL CHIP	6.8K		1/10W	R8554	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W
R8508	1-216-841-11	METAL CHIP	47K	5%	1/10W	R8555	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
110000	1 210 041 11	WE IAL OT III	7/10	370	1/10//	R8556	1-216-821-11	METAL CHIP	1K	5%	1/10W
R8509	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W	R8558	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8510	1-216-841-11	METAL CHIP	47K	5%	1/10W	R8560	1-216-821-11	METAL CHIP	1K	5%	1/10W
R8511	1-216-837-11	METAL CHIP	22K	5%	1/10W	10000	1-210-021-11	WIETAL CHIF	IIV	J /0	1/1000
				5% 5%	1/10W	D0564	1 016 005 11	METAL CLUD	2 21/	5%	1/10W
R8512	1-216-837-11	METAL CHIP	22K			R8561	1-216-825-11	METAL CHIP	2.2K		
R8513	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W	R8562	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
D0544	4 040 007 44	METAL OLUB	0.01/	0.500/	4/40\\	R8563	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8514	1-218-867-11	METAL CHIP	6.8K		1/10W	R8564	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R8518	1-216-841-11	METAL CHIP	47K	5%	1/10W	R8565	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R8519	1-216-845-11	METAL CHIP	100K	5%	1/10W						
R8520	1-216-801-11	METAL CHIP	22	5%	1/10W	R8566	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8521	1-216-841-11	METAL CHIP	47K	5%	1/10W	R8567	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
						R8568	1-216-864-11	SHORT CHIP			
R8522	1-216-801-11	METAL CHIP	22	5%	1/10W	R8569	1-216-864-11	SHORT CHIP			
R8523	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8570	1-218-292-11	METAL CHIP	20K	5%	1/10W
R8524	1-216-835-11	METAL CHIP	15K	5%	1/10W						
R8525	1-216-857-11	METAL CHIP	1M	5%	1/10W	R8571	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R8526	1-216-864-11	SHORT CHIP				R8572	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
						R8573	1-218-292-11	METAL CHIP	20K	5%	1/10W
R8527	1-216-864-11	SHORT CHIP				R8574	1-216-835-11	METAL CHIP	15K	5%	1/10W
R8528	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8575	1-216-835-11	METAL CHIP	15K	5%	1/10W
R8529	1-216-851-11	METAL CHIP	330K	5%	1/10W						
R8530	1-216-809-11	METAL CHIP	100	5%	1/10W	R8576	1-216-801-11	METAL CHIP	22	5%	1/10W
R8531	1-216-809-11	METAL CHIP	100	5%	1/10W	R8577	1-216-801-11	METAL CHIP	22	5%	1/10W
						R8578	1-218-292-11	METAL CHIP	20K	5%	1/10W
R8532	1-216-801-11	METAL CHIP	22	5%	1/10W	R8579	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R8533	1-216-801-11	METAL CHIP	22	5%	1/10W	R8580	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R8534	1-216-864-11	SHORT CHIP									
R8535	1-216-837-11	METAL CHIP	22K	5%	1/10W	R8581	1-218-292-11	METAL CHIP	20K	5%	1/10W
R8537	1-216-836-11	METAL CHIP	18K	5%	1/10W	R8582	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
						R8583	1-216-864-11	SHORT CHIP			
R8538	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8584	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R8539	1-216-835-11	METAL CHIP	15K	5%	1/10W	R8585	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R8540	1-218-867-11	METAL CHIP	6.8K		1/10W				•	•	•
R8541	1-216-833-11	METAL CHIP	10K	5%	1/10W	R8587	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R8542	1-216-835-11	METAL CHIP	15K	5%	1/10W	R8588	1-218-867-11	METAL CHIP	6.8K		1/10W
	. = . 5 000 11		1011	370	.,	R8589	1-216-864-11	SHORT CHIP	3.011	0.0070	.,
R8543	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R8590	1-216-837-11	METAL CHIP	22K	5%	1/10W
R8544	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R8591	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
	1-216-823-11	METAL CHIP	1.5K	5%	1/10W	1,0001	1 £ 10 0£0-11	III I I L OI III	£.£I\	U /U	1, 1011
R8545											

NOTE: Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.



REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. N	IO. PART NO.	DESCRIPTION	VALUE	S	
R8592	1-216-837-11	METAL CHIP	22K	5%	1/10W						
R8593	1-216-827-11	METAL CHIP	3.3K	5%	1/10W	VD8019	9 1-803-974-21	VARISTOR, CHIP	(1608)		
R8594	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W	VD8020		VARISTOR, CHIP	(1608)		
R8595	1-216-864-11	SHORT CHIP				VD8021		VARISTOR, CHIP	(1608)		
R8596	1-216-834-11	METAL CHIP	12K	5%	1/10W	VD8022		VARISTOR, CHIP	(1608)		
110000	1 210 004 11	IVIL I/\L OI III	1211	370	1/1011	VD8022		VARISTOR, CHIP	(1608)		
R8597	1-216-837-11	METAL CHIP	22K	5%	1/10W	V D0023) 1-003-374-21	VAINIOTOIN, OTIII	(1000)		
R8598	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	VD8024	1 1-803-974-21	VARISTOR, CHIP	(4600)		
						V D 00 22	1-003-974-21	VARISTOR, CHIP	(1608)		
R8599	1-216-839-11	METAL CHIP	33K	5%	1/10W						
R8600	1-216-840-11	METAL CHIP	39K	5%	1/10W						
R8601	1-216-840-11	METAL CHIP	39K	5%	1/10W		CRYSTAL				
R8602	1-216-837-11	METAL CHIP	22K	5%	1/10W	X8001	1-781-282-11	VIBRATOR, CERAMIC	;		
R8603	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	X8301	1-781-132-21	VIBRATOR, CRYSTAL			
R8604	1-216-841-11	METAL CHIP	47K	5%	1/10W	X8500	1-577-358-21	VIBRATOR, CERAMIC	;		
R8605	1-216-864-11	SHORT CHIP	7/11	370	1/1011			,			
R8607	1-216-809-11	METAL CHIP	100	5%	1/10W						
N0001	1-210-009-11	WE TAL CITIF	100	370	1/1000						
R8609	1-216-839-11	METAL CHIP	33K	5%	1/10W		*	E DOADD COMP	CTC		
R8610	1-216-839-11	METAL CHIP	33K	5%	1/10W		* A-1060-176-A	F BOARD, COMPL	EIE		
R8612	1-216-864-11	SHORT CHIP									
R8614	1-216-864-11	SHORT CHIP									
R8616	1-216-839-11	METAL CHIP	33K	5%	1/10W		CAPACITOR				
						⚠ C1901	1-161-964-91	CERAMIC	0.0047µF		250\
R8701	1-218-685-11	METAL CHIP	510	0.50%		△ C1902	1-161-964-91	CERAMIC	0.0047µF		250\
R8703	1-218-692-11	METAL CHIP	1K	0.50%		△ C1903	1-165-530-31	MYLAR	0.47µF	10	0V
R8704	1-218-864-11	METAL CHIP	5.1K	0.50%	1/10W	△ C1904	1-161-964-91	CERAMIC	0.0047μF	10	250\
						△ C1904	1-161-964-91	CERAMIC	0.0047μΓ 0.0047μF		250\
	TRANSFORMER	•							·		
	TRANSFORMER	1				C1906	1-107-652-11	ELECT	10μF	20%	250\
TP8001	1-535-877-22	CHIP, CHECKER				C1907	1-107-974-11	CERAMIC	47pF	5%	2KV
		,				⚠ C1908	1-119-888-51	CERAMIC	2200pF	20%	250\
											250\
						⚠ C1909	1-119-888-51	CERAMIC	2200pF	20%	
	TUNFR						1-119-888-51 1-115-872-11	CERAMIC ELECT	2200pF 2.2µF	20% 20%	50V
T110004	TUNER	TIMES FOR STEET	404			△ C1909 C1910	1-115-872-11	ELECT	2.2µF	20%	50V
TU8001	<u>TUNER</u> 8-598-594-90	TUNER, FSS BTF-FA	\421			△ C1909 C1910 C1911	1-115-872-11 1-162-964-11	ELECT CERAMIC CHIP	2.2µF 0.001µF	20%	50V 50V
TU8001		TUNER, FSS BTF-FA	v 42 1			C1909 C1910 C1911 C1912	1-115-872-11 1-162-964-11 1-104-331-11	ELECT CERAMIC CHIP CERAMIC	2.2µF 0.001µF 0.0022µF	20% 10% 10%	50V 50V 1KV
TU8001		TUNER, FSS BTF-FA	v421			C1909 C1910 C1911 C1912 C1913	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11	ELECT CERAMIC CHIP CERAMIC ELECT	2.2μF 0.001μF 0.0022μF 4.7μF	20% 10% 10% 20%	50V 50V 1KV 50V
TU8001		TUNER, FSS BTF-FA	N421			C1909 C1910 C1911 C1912 C1913 C1915	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31	CERAMIC CHIP CERAMIC ELECT MYLAR	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF	20% 10% 10% 20% 10	50V 50V 1KV 50V 0V
	8-598-594-90 <u>VARISTOR</u>					C1909 C1910 C1911 C1912 C1913	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11	ELECT CERAMIC CHIP CERAMIC ELECT	2.2μF 0.001μF 0.0022μF 4.7μF	20% 10% 10% 20%	50V 50V 1KV 50V
VD8006	8-598-594-90 <u>VARISTOR</u> 1-803-974-21	VARISTOR, CHIP	(1608)			↑ C1909 C1910 C1911 C1912 C1913 ↑ C1915 C1916	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31 1-107-826-11	CERAMIC CHIP CERAMIC ELECT MYLAR CERAMIC CHIP	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF 0.1µF	20% 10% 10% 20% 10 10%	50V 50V 1KV 50V 0V 16V
VD8006 VD8007	8-598-594-90 <u>VARISTOR</u> 1-803-974-21 1-803-974-21	VARISTOR, CHIP VARISTOR, CHIP	(1608) (1608)			C1909 C1910 C1911 C1912 C1913 C1915 C1916 C1918	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31 1-107-826-11 1-131-872-91	CERAMIC CHIP CERAMIC ELECT MYLAR CERAMIC CHIP CERAMIC CHIP	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF 0.1µF	20% 10% 10% 20% 10 10%	50V 50V 1KV 50V 0V 16V
VD8006 VD8007 VD8011	8-598-594-90 VARISTOR 1-803-974-21 1-803-974-21 1-803-974-21	VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP	(1608) (1608) (1608)			C1909 C1910 C1911 C1912 C1913 C1915 C1916 C1918 C1919	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31 1-107-826-11 1-131-872-91 1-107-884-11	CERAMIC CHIP CERAMIC ELECT MYLAR CERAMIC CHIP CERAMIC CHIP ELECT	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF 0.1µF 1000pF 1000µF	20% 10% 10% 20% 10 10% 10%	50V 50V 1KV 50V 0V 16V 630V
VD8006 VD8007 VD8011 VD8012	8-598-594-90 VARISTOR 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21	VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP	(1608) (1608) (1608) (1608)			C1909 C1910 C1911 C1912 C1913 C1916 C1918 C1919 C1920	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31 1-107-826-11 1-131-872-91 1-107-884-11 1-107-826-11	CERAMIC CHIP CERAMIC ELECT MYLAR CERAMIC CHIP CERAMIC CHIP ELECT CERAMIC CHIP	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF 0.1µF 1000pF 1000µF 0.1µF	20% 10% 10% 20% 10 10% 20% 10%	50V 50V 1KV 50V 0V 16V 630V 16V
VD8006 VD8007 VD8011	8-598-594-90 VARISTOR 1-803-974-21 1-803-974-21 1-803-974-21	VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP	(1608) (1608) (1608)			C1909 C1910 C1911 C1912 C1913 C1915 C1916 C1918 C1919 C1920 C1921	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31 1-107-826-11 1-131-872-91 1-107-884-11 1-107-826-11 1-126-923-91	CERAMIC CHIP CERAMIC ELECT MYLAR CERAMIC CHIP CERAMIC CHIP ELECT CERAMIC CHIP ELECT	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF 0.1µF 1000pF 1000µF 0.1µF 220µF	20% 10% 10% 20% 10 10% 10% 20% 10%	50V 50V 1KV 50V 0V 16V 630V 16V 16V
VD8006 VD8007 VD8011 VD8012 VD8013	8-598-594-90 VARISTOR 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21	VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP	(1608) (1608) (1608) (1608) (1608)			C1909 C1910 C1911 C1912 C1913 C1916 C1918 C1919 C1920	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31 1-107-826-11 1-131-872-91 1-107-884-11 1-107-826-11	CERAMIC CHIP CERAMIC ELECT MYLAR CERAMIC CHIP CERAMIC CHIP ELECT CERAMIC CHIP	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF 0.1µF 1000pF 1000µF 0.1µF	20% 10% 10% 20% 10 10% 20% 10%	50V 50V 1KV 50V 0V 16V 630V 16V
VD8006 VD8007 VD8011 VD8012 VD8013	8-598-594-90 VARISTOR 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21	VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP	(1608) (1608) (1608) (1608) (1608)			C1909 C1910 C1911 C1912 C1913 C1915 C1916 C1918 C1919 C1920 C1921	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31 1-107-826-11 1-131-872-91 1-107-884-11 1-107-826-11 1-126-923-91	CERAMIC CHIP CERAMIC ELECT MYLAR CERAMIC CHIP CERAMIC CHIP ELECT CERAMIC CHIP ELECT	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF 0.1µF 1000pF 1000µF 0.1µF 220µF	20% 10% 10% 20% 10 10% 10% 20% 10%	50V 50V 1KV 50V 0V 16V 630V 16V 16V
VD8006 VD8007 VD8011 VD8012 VD8013 VD8014 VD8015	8-598-594-90 VARISTOR 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21	VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP	(1608) (1608) (1608) (1608) (1608) (1608)			C1909 C1910 C1911 C1912 C1913 C1915 C1916 C1918 C1919 C1920 C1921	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31 1-107-826-11 1-131-872-91 1-107-884-11 1-107-826-11 1-126-923-91	CERAMIC CHIP CERAMIC ELECT MYLAR CERAMIC CHIP CERAMIC CHIP ELECT CERAMIC CHIP ELECT	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF 0.1µF 1000pF 1000µF 0.1µF 220µF	20% 10% 10% 20% 10 10% 10% 20% 10%	50V 50V 1KV 50V 0V 16V 630V 16V 16V
VD8006 VD8007 VD8011 VD8012 VD8013 VD8014 VD8015 VD8016	8-598-594-90 VARISTOR 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21	VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP	(1608) (1608) (1608) (1608) (1608) (1608) (1608) (1608)			C1909 C1910 C1911 C1912 C1913 C1915 C1916 C1918 C1919 C1920 C1921	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31 1-107-826-11 1-131-872-91 1-107-884-11 1-107-826-11 1-126-923-91	CERAMIC CHIP CERAMIC ELECT MYLAR CERAMIC CHIP CERAMIC CHIP ELECT CERAMIC CHIP ELECT	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF 0.1µF 1000pF 1000µF 0.1µF 220µF	20% 10% 10% 20% 10 10% 10% 20% 10%	50V 50V 1KV 50V 0V 16V 630V 16V 16V
VD8006 VD8007 VD8011 VD8012 VD8013 VD8014 VD8015	8-598-594-90 VARISTOR 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21 1-803-974-21	VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP VARISTOR, CHIP	(1608) (1608) (1608) (1608) (1608) (1608)			C1909 C1910 C1911 C1912 C1913 C1915 C1916 C1918 C1919 C1920 C1921	1-115-872-11 1-162-964-11 1-104-331-11 1-126-794-11 1-165-530-31 1-107-826-11 1-131-872-91 1-107-884-11 1-107-826-11 1-126-923-91	CERAMIC CHIP CERAMIC ELECT MYLAR CERAMIC CHIP CERAMIC CHIP ELECT CERAMIC CHIP ELECT	2.2µF 0.001µF 0.0022µF 4.7µF 0.47µF 0.1µF 1000pF 1000µF 0.1µF 220µF	20% 10% 10% 20% 10 10% 10% 20% 10%	50V 50V 1KV 50V 0V 16V 630V 16V 16V

NOTE: Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.



REF.	NO.	PART NO.	DESCRIPTION	VALUES		REF. NO.	PART NO.	DESCRIPTION	VALUE	s	
		WIRE PIN					PHOTO COUPLER	<u>R</u>			
* CLP1	1900	4-042-408-02	PIN(45), WIRE			⚠ PH1901	8-749-924-35	PHOTO COUPLER	ON3171-R		
02.	.000	7 0 12 100 02	(10),			⚠ PH1902	8-749-924-35	PHOTO COUPLER	ON3171-R		
		CONNECTOR									
△ * CN19	900	1-580-843-11	PIN, CONNECTOR (PC	WER)			RESISTOR				
CN19		1-695-915-11	TAB (CONTACT)	,		⚠ R1900	1-247-289-00	METAL	8.2M	5%	1W
CN19	903	1-695-915-11	TAB (CONTACT)			R1903	1-219-759-11	METAL	1M	5%	1/2W
CN19	906	1-695-915-11	TAB (CONTACT)			R1904	1-249-389-11	CARBON	4.7	5%	1/4W
△ * CN19	909	1-580-689-31	PIN, CONNECTOR (PC	BOARD)	4P	R1905	1-216-150-91	RES-CHIP	10	5%	1/8W
						R1906	1-216-150-91	RES-CHIP	10	5%	1/8W
						D1007	1 216 150 01	RES-CHIP	10	E0/	1/8W
		DIODE				R1907 R1908	1-216-150-91 1-216-150-91	RES-CHIP	10	5% 5%	1/8W
D190	00	8-719-077-76	DIODE	D2SB60A-F04		R1909	1-218-642-11	METAL OXIDE	100K	5%	1/0VV 1W
D190		8-719-069-55	DIODE	UDZSTE-175.6B		R1909	1-216-864-11	SHORT CHIP	TOOK	J /0	1 4 4
D190		6-500-849-01	DIODE	ERA22-08KFLB		R1910	1-249-393-11	CARBON	10	5%	1/4W
D190		8-719-404-50	DIODE	MA111-TX		KIJII	1-2-13-333-11	CARDON	10	J /0	1/744
D190		6-500-567-31	DIODE	10ERB20-TB3		R1913	1-202-962-11	CEMENTED	3.3	5%	10W
						R1914	1-216-864-11	SHORT CHIP	0.0	070	1011
D191	1	8-719-948-45	DIODE	ERA22-08		R1915	1-260-328-11	CARBON	1K	5%	1/2W
D191	2	8-719-028-45	DIODE	D2L20U		R1916	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
D191	3	8-719-404-50	DIODE	MA111-TX		R1917	1-249-389-11	CARBON	4.7	5%	1/4W
D191	4	8-719-080-75	DIODE	M1FL20U-4063				• • • • • • • • • • • • • • • • • • • •			
						R1918	1-216-821-11	METAL CHIP	1K	5%	1/10W
						R1919	1-216-817-11	METAL CHIP	470	5%	1/10W
		<u>FUSE</u>				R1920	1-216-864-11	SHORT CHIP			
A =100	•	4 570 400 44	FUOF		105) (R1921	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
⚠ F1900	0	1-576-193-11	FUSE	6.3A	125V	R1922	1-216-821-11	METAL CHIP	1K	5%	1/10W
		FERRITE BEAD				R1923	1-216-839-11	METAL CHIP	33K	5%	1/10W
		FERRITE BEAU				R1925	1-218-708-11	METAL CHIP	4.7K	0.50%	
FB19	900	1-469-869-21	FERRITE	0μH		R1926	1-218-709-11	METAL CHIP	5.1K	0.50%	
						R1927	1-249-389-11	CARBON	4.7	5%	1/4W
		FUSE HOLDER					RELAY				
⚠ FH19	900	1-533-223-11	FUSE HOLDER	0A 0V							
FH19		1-533-223-11	FUSE HOLDER	0A 0V		⚠ RY1900	1-755-388-11	RELAY (AC POWER)			
						⚠ RY1901	1-755-388-11	RELAY (AC POWER)			
		<u>IC</u>									
10400	00		10	OTD 40400			TRANSFORMER				
IC190		6-600-279-01	IC	STR-A6169		⚠ T1900	1-456-859-11	LINE FILTER COIL			
IC190	UT	8-759-682-42	IC	MM1431ATT		⚠ T1901	1-456-859-11	LINE FILTER COIL			
						⚠ T1902	1-443-312-11	TRANSFORMER, CON	VERTER (SE	BT)	
		COIL									
		OUIL									
L1900	0	1-412-537-31	INDUCTOR	100µH							
											00

NOTE: Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.



THERMISTOR ⚠ TH1901 1-803-586-41 THERMISTOR C1652 1-162-970-11 CERAMIC CHIP C1653 1-100-831-91 CERAMIC CHIP C1653 1-100-831-91 CERAMIC CHIP C1655 1-107-906-11 ELECT C1657 1-162-970-11 CERAMIC CHIP C1658 1-136-497-81 FILM C1659 1-107-888-11 ELECT C1650 1-107-888-11 ELECT C1650 1-107-826-11 CERAMIC CHIP C1651 1-107-826-11 CERAMIC CHIP C1652 1-107-826-11 CERAMIC CHIP C1653 1-107-826-11 CERAMIC CHIP C1654 1-107-826-11 CERAMIC C1655 1-107-826-11 ELECT C1656 1-107-826-11 ELECT C1666 1-107-826-11 ELECT C1666 1-107-905-11 ELECT C1668 1-107-905-11 ELECT C1668 1-107-905-11 ELECT C1669 1-107-826-11 CERAMIC CHIP	0.01µF 0.001µF 10µF 0.01µF 0.1µF 47µF 0.1µF 220pF 220pF 56000pF 220µF 4.7µF	10% 2% 20% 10% 5% 20% 10% 5% 5% 3% 20%	25V 50V 25V 50V 25V 16V 1KV 1KV 800V
TH1901 1-803-586-41 THERMISTOR VARISTOR VARISTOR VARISTOR VD1901 1-804-992-21 VARISTOR VD1902 1-804-992-21 VARISTOR * A-1060-177-A 4-382-854-01 SCREW (M3X8), P, SW (+) C1655 1-107-906-11 ELECT C1657 1-162-970-11 CERAMIC CHIP C1658 1-136-497-81 FILM C1659 1-107-888-11 ELECT C1660 1-107-824-11 CERAMIC C1662 1-107-824-11 CERAMIC C1663 1-165-954-11 FILM C1664 1-107-894-11 ELECT C1665 1-107-905-11 ELECT C1668 1-107-905-11 ELECT	10µF 0.01µF 0.1µF 47µF 0.1µF 220pF 220pF 56000pF 220µF	20% 10% 5% 20% 10% 5% 5% 3%	50V 25V 50V 25V 16V 1KV 1KV 800V
VARISTOR VD1901 1-804-992-21 VARISTOR VD1902 1-804-992-21 VARISTOR ★ A-1060-177-A 4-382-854-01 SCREW (M3X8), P, SW (+) C1655 1-107-906-11 CERAMIC CHIP C1657 1-162-970-11 CERAMIC CHIP C1658 1-136-497-81 FILM C1659 1-107-888-11 ELECT C1660 1-107-826-11 CERAMIC CHIP C1660 1-107-826-11 CERAMIC C1660 1-107-824-11 CERAMIC C1662 1-107-824-11 CERAMIC C1663 1-165-954-11 FILM C1664 1-107-894-11 ELECT C1665 1-107-905-11 ELECT C1665 1-107-905-11 ELECT C1668 1-107-905-11 ELE	0.01µF 0.1µF 47µF 0.1µF 220pF 220pF 56000pF 220µF	10% 5% 20% 10% 5% 5% 3%	25V 50V 25V 16V 1KV 1KV 800V
VARISTOR C1657 1-162-970-11 CERAMIC CHIP 1 VD1901 1-804-992-21 VARISTOR C1659 1-107-888-11 ELECT C1659 1-107-826-11 CERAMIC CHIP C1660 1-107-826-11 CERAMIC CHIP C1661 1-107-824-11 CERAMIC CHIP C1662 1-107-824-11 CERAMIC CHIP C1663 1-107-824-11 CERAMIC CHIP C1664 1-107-824-11 CERAMIC CHIP C1665 1-107-824-11 CERAMIC CHIP C1661 1-107-824-11 CERAMIC CHIP C1662 1-107-824-11 CERAMIC CHIP C1663 1-107-824-11 CERAMIC CHIP C1664 1-107-824-11 ELECT C1665 1-107-894-11 ELECT C1665 1-107-905-11 ELECT C1668 1-107-905-11 ELECT	0.01µF 0.1µF 47µF 0.1µF 220pF 220pF 56000pF 220µF	10% 5% 20% 10% 5% 5% 3%	25V 50V 25V 16V 1KV 1KV 800V
VARISTOR C1658 1-136-497-81 FILM ↑ VD1901 1-804-992-21 VARISTOR C1659 1-107-888-11 ELECT C1659 1-107-826-11 CERAMIC CHIP C1660 1-107-826-11 CERAMIC C1661 1-107-824-11 CERAMIC C1662 1-107-824-11 CERAMIC C1663 1-165-954-11 FILM C1664 1-107-894-11 ELECT C1665 1-107-905-11 ELECT C1668 1-107-905-11 ELECT	0.1µF 47µF 0.1µF 220pF 220pF 56000pF 220µF	5% 20% 10% 5% 5% 3%	50V 25V 16V 1KV 1KV 800V
↑ VD1901 1-804-992-21 VARISTOR	47μF 0.1μF 220pF 220pF 56000pF 220μF	20% 10% 5% 5% 3%	25V 16V 1KV 1KV 800V
* A-1060-177-A 4-382-854-01 SCREW (M3X8), P, SW (+) C1660 1-107-826-11 CERAMIC CHIP C1661 1-107-824-11 CERAMIC C1662 1-107-824-11 CERAMIC C1663 1-165-954-11 FILM C1664 1-107-894-11 ELECT C1665 1-107-905-11 ELECT	0.1µF 220pF 220pF 56000pF 220µF	10% 5% 5% 3%	16V 1KV 1KV 800V
* A-1060-177-A G1 BOARD, COMPLETE 4-382-854-01 SCREW (M3X8), P, SW (+) C1661 1-107-824-11 CERAMIC C1662 1-107-824-11 FILM C1663 1-165-954-11 FILM C1664 1-107-894-11 ELECT C1665 1-107-905-11 ELECT C1668 1-107-905-11 ELECT	220pF 220pF 56000pF 220µF	5% 5% 3%	1KV 1KV 800V
* A-1060-177-A G1 BOARD, COMPLETE 4-382-854-01 SCREW (M3X8), P, SW (+) C1662 1-107-824-11 CERAMIC C1663 1-165-954-11 FILM C1664 1-107-894-11 ELECT C1665 1-107-905-11 ELECT C1668 1-107-905-11 ELECT	220pF 56000pF 220µF	5% 3%	1KV 800V
* A-1060-177-A G1 BOARD, COMPLETE 4-382-854-01 SCREW (M3X8), P, SW (+) C1663 1-165-954-11 FILM C1664 1-107-894-11 ELECT C1665 1-107-905-11 ELECT C1668 1-107-905-11 ELECT	56000pF 220µF	3%	800V
* A-1060-177-A G1 BOARD, COMPLETE 4-382-854-01 SCREW (M3X8), P, SW (+) C1664 1-107-894-11 ELECT C1665 1-107-905-11 ELECT C1668 1-107-905-11 ELECT	220µF		
4-382-854-01 SCREW (M3X8), P, SW (+) C1668 1-107-905-11 ELECT C1668 1-107-905-11 ELECT	-	20%	
4-382-854-01 SCREW (M3X8), P, SW (+) C1665 1-107-905-11 ELECT C1668 1-107-905-11 ELECT	4.7µF	2070	35V
		20%	50V
	4.7µF	20%	50V
	4.7μ1 0.1μF	10%	16V
CAPACITOR	0.1μF	10%	25V
	•	20%	50V
**************************************	47µF		
C1601 1-162-964-11 CERAMIC CHIP 0.001µF 10% 50V C1673 1-165-733-31 ELECT	100µF	20%	25V
C1602 1-126-967-11 ELECT 47µF 20% 50V	0.47	40	01/
C1604 1-126-959-11 ELECT 0.47μF 20% 50V Δ C1674 1-165-530-31 MYLAR	0.47µF	10	0V
C1605 1-126-964-11 ELECT 10µF 20% 50V C1676 1-137-921-31 ELECT	1500µF	20%	10V
C1677 1-131-975-11 ELECT	1200µF	20%	10V
C1606 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V C1678 1-128-951-31 ELECT	2200µF	20%	16V
C1607 1-100-831-91 CERAMIC CHIP 0.001µF 2% 50V C1679 1-128-950-31 ELECT	1000µF	20%	16V
C1608 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V			
C1609 1-136-497-81 FILM 0.1µF 5% 50V C1680 1-128-582-11 ELECT	10µF	20%	100V
C1610 1-126-947-11 ELECT 47µF 20% 35V C1681 1-137-190-91 FILM	0.22µF	5%	50V
C1683 1-126-768-11 ELECT	2200µF	20%	16V
C1614 1-117-219-11 CERAMIC 68pF 5% 1KV C1684 1-126-767-11 ELECT	1000µF	20%	16V
C1615 1-117-219-11 CERAMIC 68pF 5% 1KV C1687 1-162-964-11 CERAMIC CHIP	0.001µF	10%	50V
C1616 1-100-624-11 FILM 4700pF 3% 800V			
C1617 1-126-968-11 ELECT 100µF 20% 50V C1688 1-162-964-11 CERAMIC CHIP	0.001µF	10%	50V
C1618 1-135-372-31 ELECT 470µF 20% 10V C1689 1-162-964-11 CERAMIC CHIP	0.001µF	10%	50V
C1694 1-128-955-31 ELECT	2200µF	20%	25V
C1620 1-128-951-31 ELECT 2200µF 20% 16V C1695 1-162-964-11 CERAMIC CHIP	0.001µF	10%	50V
C1621 1-126-933-11 ELECT 100µF 20% 16V ⚠ C1706 1-137-750-11 ELECT	1500µF	20%	250V
C1623 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V			
C1624 1-126-935-11 ELECT 470µF 20% 16V ⚠ C1707 1-137-750-11 ELECT	1500µF	20%	250V
C1627 1-126-933-11 ELECT 100µF 20% 16V C1712 1-100-714-11 ELECT	100μF	20%	400V
C1713 1-100-714-11 ELECT	100μF	20%	400V
↑ C1629 1-161-964-91 CERAMIC 0.0047µF 250V C1714 1-161-830-00 CERAMIC	0.0047µF		500V
© C1630 1-161-964-91 CERAMIC 0.0047µF 250V C1715 1-126-964-11 ELECT	10µF	20%	50V
⚠ C1631 1-161-964-91 CERAMIC 0.0047μF 250V			
↑ C1632 1-161-964-91 CERAMIC 0.0047µF 250V C1716 1-128-581-11 ELECT	4.7µF	20%	100V
C1647 1-107-826-11 CERAMIC CHIP 0.1µF 10% 16V C1717 1-137-190-91 FILM	0.22µF	5%	50V
C1649 1-162-970-11 CERAMIC CHIP 0.01µF 10% 25V			
·			
•			
C1651 1-107-904-11 ELECT 3.3µF 20% 50V * CLP1600 4-042-408-02 PIN(45), WIRE			

NOTE: Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.



REF. NO.	PART NO.	DESCRIPTION	VALUES		REF. NO.	PART NO.	DESCRIPTION	VALUES	
	CONNECTOR				D1645	8-719-064-49	DIODE	D4SBL40	
A + 0N4004	4 500 000 44	DIN CONNECTOR (00 00 400)	40	D1646	6-500-567-21	DIODE	10ERB20-TB5	
1 CN1601 CN1602	1-580-689-11	PIN, CONNECTOR (F	,	4P	D1647	8-719-983-37	DIODE	MTZJ-T-77-36A	
CIN 1002	1-691-960-21	PIN, CONNECTOR (F	,	3P					
CN1603	1-764-101-11	PIN, CONNECTOR (F	•	2P					
CIVIOUS	1-793-923-11	CONNECTOR, DIN (F	PLUG)	64P		FERRITE BEAD			
CN1607	1-695-915-11	TAB (CONTACT)							
					FB1600	1-410-397-21	FERRITE	1.1µH	
	DIODE				FB1606	1-410-397-21	FERRITE	1.1µH	
D1600	8-719-082-03	DIODE	MM3Z15VT1			<u>IC</u>			
D1601	8-719-083-78	DIODE	10ERA60-TP			<u>10</u>			
D1602	8-719-082-03	DIODE	MM3Z15VT1		IC1600	6-705-810-01	IC	MCZ3001DB	
D1603	8-719-082-03	DIODE	MM3Z15VT1		IC1601	8-759-586-17	IC	TL1431CZ-AP	
D1604	8-719-082-03	DIODE	MM3Z15VT1		IC1602	8-759-470-65	IC	PQ05RD1B	
					IC1606	6-705-810-01	IC	MCZ3001DB	
D1605	8-719-082-03	DIODE	MM3Z15VT1		IC1607	8-759-682-42	IC	MM1431ATT	
D1607	6-500-567-21	DIODE	10ERB20-TB5						
D1608	8-719-022-97	DIODE	D2S4µF		IC1608	6-705-958-01	IC	PQ15RW21J00H	
D1609	8-719-510-12	DIODE	D10SC4M		IC1609	6-705-958-01	IC	PQ15RW21J00H	
D1610	8-719-068-71	DIODE	PTZ-TE25-13A						
⚠ D1611	8-719-026-63	DIODE	D10XB60S						
D1619	8-719-082-03	DIODE	MM3Z15VT1			COIL			
D1620	8-719-082-03	DIODE	MM3Z15VT1		L1600	1-412-537-31	INDUCTOR	100µH	
D1621	8-719-082-03	DIODE	MM3Z15VT1		L1601	1-412-525-31	INDUCTOR	10μH	
D1622	8-719-979-64	DIODE	UF4005PKG23		L1602	1-406-659-11	INDUCTOR	10μH	
	0.1.00.00	2.022	0000020		L1603	1-412-519-11	INDUCTOR	3.3µH	
D1623	8-719-082-03	DIODE	MM3Z15VT1		L1607	1-412-525-31	INDUCTOR	10µH	
D1624	8-719-082-03	DIODE	MM3Z15VT1			020 0.		. • Fr	
D1625	8-719-081-97	DIODE	MMDL914T1		L1611	1-412-525-31	INDUCTOR	10μH	
D1626	6-500-567-31	DIODE	10ERB20-TB3		L1614	1-412-519-11	INDUCTOR	3.3µH	
D1627	8-719-081-97	DIODE	MMDL914T1		L1616	1-406-983-11	INDUCTOR	1MH	
D1629	8-719-028-45	DIODE	D2L20U						
D1630	8-719-510-12	DIODE	D10SC4M			PHOTO COUPLI	<u>ER</u>		
D1631	8-719-510-12	DIODE	D10SC4M		A DU4000	0.740.004.05	DUOTO OOURI ER	ON0474 D	
D1632	8-719-404-50	DIODE	MA111-TX		⚠ PH1600	8-749-924-35	PHOTO COUPLER	ON3171-R	
D1633	8-719-510-12	DIODE	D10SC4M		⚠ PH1602 ⚠ PH1603	8-749-924-35 8-749-924-35	PHOTO COUPLER PHOTO COUPLER	ON3171-R ON3171-R	
D1634	8-719-510-12	DIODE	D10SC4M			0 1 TO 02T-00	THOTO GOOD LEIN	JHJIII	
D1635	8-719-063-73	DIODE	D1NL20U-TR						
D1636	8-719-404-50	DIODE	MA111-TX			TRANSISTOR			
D1637	8-719-404-50	DIODE	MA111-TX						
D1638	8-719-404-50	DIODE	MA111-TX		Q1600	8-729-052-29	TRANSISTOR	2SK2876-01MR-F122	
21000	311310100	5,052			Q1601	8-729-052-29	TRANSISTOR	2SK2876-01MR-F122	
D1639	8-719-404-50	DIODE	MA111-TX		Q1602	8-729-140-96	TRANSISTOR	2SD774-34	
⚠ D1640	8-719-060-89	DIODE	D4SBS6-F		Q1606	8-729-120-28	TRANSISTOR	2SC1623-L5L6	
D1641	8-719-063-73	DIODE	D1NL20U-TR		Q1609	8-729-120-28	TRANSISTOR	2SC1623-L5L6	
D1643	8-719-068-00	DIODE	ERC04-06SE						
_ 10 10					Q1612	8-729-120-28	TRANSISTOR	2SC1623-L5L6	
D1644	8-719-068-00	DIODE	ERC04-06SE		Q1613		TRANSISTOR	2SK2842(LBS2SONY)	



REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALU	JES	
Q1614	6-550-526-11	TRANSISTOR	2SK284	2(LBS2SO	NY)	R1680	1-216-864-11	SHORT CHIP			
Q1615	8-729-120-28	TRANSISTOR	2SC162	•	,	R1681	1-216-833-11	METAL CHIP	10K	5%	1/10W
Q1616	8-729-026-49	TRANSISTOR	2SA103	7AK-T146-	·R	R1682	1-216-864-11	SHORT CHIP			
Q1617	8-729-120-28	TRANSISTOR	2SC162			R1683	1-245-472-21	METAL	270K	1%	1/4W
Q1011	0 120 120 20	110 0101010	200102	0 2020		R1684	1-245-471-21	METAL	240K	1%	1/4W
	RESISTOR					R1685	1-245-471-21	METAL	240K	1%	1/4W
D.1000	4 040 000 44	METAL OLUB	0.017	0.500/	4/4004/	R1686	1-245-471-21	METAL	240K	1%	1/4W
R1600	1-218-869-11	METAL CHIP	8.2K	0.50%		R1689	1-218-877-11	METAL CHIP	18K	0.50%	
R1602	1-218-837-11	METAL CHIP	390		1/10W	R1691	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1603	1-245-478-21	METAL	470K	1%	1/4W	R1696	1-211-991-11	METAL CHIP	82	0.50%	1/10W
R1605	1-218-873-11	METAL CHIP	12K	0.50%							
R1606	1-245-478-21	METAL	470K	1%	1/4W	R1697	1-212-897-00	FUSIBLE	470	5%	1/4W
						R1700	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1607	1-218-823-11	METAL CHIP	100	0.50%		R1701	1-249-393-11	CARBON	10	5%	1/4W
R1608	1-212-897-00	FUSIBLE	470	5%	1/4W	R1702	1-249-393-11	CARBON	10	5%	1/4W
R1609	1-249-393-11	CARBON	10	5%	1/4W	R1703	1-216-864-11	SHORT CHIP			
R1610	1-249-393-11	CARBON	10	5%	1/4W						
R1611	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1704	1-218-871-11	METAL CHIP	10K	0.50%	1/10W
						R1705	1-218-871-11	METAL CHIP	10K	0.50%	1/10W
R1612	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1706	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1614	1-220-926-81	FUSIBLE	0.47	10%	1/2W	R1707	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1615	1-216-864-11	SHORT CHIP				R1710	1-216-817-11	METAL CHIP	470	5%	1/10W
R1616	1-216-817-11	METAL CHIP	470	5%	1/10W						
R1617	1-243-944-71	METAL	0.33	5%	2W	R1711	1-243-660-71	METAL	0.05	5%	2W
						R1712	1-249-385-11	CARBON	2.2	5%	1/4W
R1619	1-216-821-11	METAL CHIP	1K	5%	1/10W	R1713	1-216-864-11	SHORT CHIP			
R1620	1-216-864-11	SHORT CHIP				R1714	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1621	1-216-821-11	METAL CHIP	1K	5%	1/10W	R1715	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1622	1-249-393-11	CARBON	10	5%	1/4W						
R1623	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1716	1-216-833-11	METAL CHIP	10K	5%	1/10W
						R1717	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1625	1-218-867-11	METAL CHIP	6.8K		1/10W	R1718	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1626	1-218-877-11	METAL CHIP	18K	0.50%	1/10W	R1719	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1628	1-216-295-91	SHORT CHIP				R1722	1-216-864-11	SHORT CHIP			
R1629	1-216-295-91	SHORT CHIP									
R1630	1-216-295-91	SHORT CHIP				R1723	1-249-377-11	CARBON	0.47	5%	1/4W
D.10=1	4 000 000 44	OARROW.	0.47	=0/	4/014/	R1724	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1654	1-260-288-11	CARBON	0.47	5%	1/2W	R1725	1-218-696-11	METAL CHIP	1.5K		1/10W
R1655	1-260-288-11	CARBON	0.47	5%	1/2W	R1726	1-218-724-11	METAL CHIP	22K		1/10W
R1656	1-215-904-11	METAL OXIDE	100K	5%	2W	R1728	1-218-847-11	METAL CHIP	1K	0.50%	1/10W
R1657	1-215-904-11	METAL OXIDE	100K	5%	2W						
R1668	1-216-837-11	METAL CHIP	22K	5%	1/10W	R1731	1-218-720-11	METAL CHIP	15K		1/10W
D4000	4 040 000 11	METAL OLUB	4014	F0/	4/40\4/	R1733	1-218-726-11	METAL CHIP	27K		1/10W
R1669	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1734	1-218-692-11	METAL CHIP	1K		1/10W
R1670	1-202-933-61	FUSIBLE	0.1	10%	1/2W	R1735	1-218-692-11	METAL CHIP	1K		1/10W
R1672	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1736	1-218-692-11	METAL CHIP	1K	0.50%	1/10W
R1673	1-218-823-11	METAL CHIP	100		1/10W						
R1674	1-218-870-11	METAL CHIP	9.1K	0.50%	1/10W	R1737	1-218-702-11	METAL CHIP	2.7K		1/10W
						R1740	1-216-350-11	METAL OXIDE	1.2	5%	1W
						R1752	1-260-131-11	CARBON	470K	5%	1/2W

NOTE: Les composants identifies per un trame et une marque 🛆 sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.



REF. NO.	PART NO.	DESCRIPTION	VALU	ES			REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
R1753	1-260-131-11	CARBON	470K	5%	1/2W		C6034	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
R1754	1-202-933-61	FUSIBLE	0.1	10%	1/2W		C6036	1-128-992-21	ELECT CHIP	47µF	20%	25V
							C6038	1-128-992-21	ELECT CHIP	47μF	20%	25V
R1755	1-249-393-11	CARBON	10	5%	1/4W		C6039	1-164-156-11	CERAMIC CHIP	0.1µF		25V
R1756	1-216-829-11	METAL CHIP	4.7K	5%	1/10W		C6041	1-127-931-21	ELECT CHIP	470µF	20%	16V
							C6042	1 107 001 01	ELECT CLUD	470	200/	161/
							C6042	1-127-931-21	ELECT CHIP	470µF	20%	16V
	TRANSFORMER						C6044	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V 16V
⚠ T1601	1-443-444-11	CONVERTER TRANS	SFORMER (PIT)			C6045	1-107-826-11	CERAMIC CHIP	0.1µF	10%	6.3V
<u> </u>	1-439-879-11	TRANSFORMER, CO		-			C6047 C6048	1-125-837-91	CERAMIC CHIP CERAMIC CHIP	1μF 0.01μF	10% 10%	6.3V 25V
	. 100 010 11			()			C0040	1-162-970-11	CERAIVIIC CHIP	υ.υ τμε	1070	237
C^{2}							C6049	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
<u> </u>							C6901	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
							C6902	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
*	A 4000 470 D	00 00 100 0011	D. ETE				C6904	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
*	A-1060-178-B	G2 BOARD, COM	PLETE				C6905	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
							C6907	1-162-916-11	CERAMIC CHIP	12pF	5%	50V
	CAPACITOR						C6908	1-162-916-11	CERAMIC CHIP	12pF	5%	50V
							C6909	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C6005	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V		C6910	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C6006	1-124-779-00	ELECT CHIP	10µF	20%	16V		C6912	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
C6010	1-128-995-21	ELECT CHIP	100μF	20%	10V		00012	1 102 021 11	0210 01111	10061	070	001
C6012	1-164-156-11	CERAMIC CHIP	0.1µF	25V			C6913	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
C6013	1-128-992-21	ELECT CHIP	47µF	20%	25V		C6914	1-107-826-11	CERAMIC CHIP	0.1μF	10%	16V
							C6915	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C6014	1-164-156-11	CERAMIC CHIP	0.1µF	25V			C6917	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C6015	1-128-992-21	ELECT CHIP	47µF	20%	25V		C6918	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C6016	1-164-156-11	CERAMIC CHIP	0.1µF		25V		000.0	02 0.0	0	0.0 · p.	. 0 70	
C6017	1-164-156-11	CERAMIC CHIP	0.1µF		25V		C6919	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C6018	1-164-156-11	CERAMIC CHIP	0.1µF		25V		C6920	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
00040	4 400 004 04	ELECT OLUB	40.5	000/	F01/		C6923	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C6019	1-128-991-21	ELECT CHIP	10µF	20%	50V					•		
C6020	1-164-156-11	CERAMIC CHIP	0.1µF		25V							
C6021	1-128-992-21	ELECT CHIP	47µF	20%	25V			CONNECTOR				
C6022	1-164-156-11	CERAMIC CHIP	0.1µF		25V			OOMNEOTOR				
C6023	1-164-156-11	CERAMIC CHIP	0.1µF		25V	*	CN6000	1-818-747-11	PIN, CONNECTOR			12P
C6024	1-128-992-21	ELECT CHIP	47µF	20%	25V		CN6002	1-816-112-11	CONNECTOR, SQUA	,	,	5P
	1-120-992-21	CERAMIC CHIP		20 /0			CN6003	1-816-112-11	CONNECTOR, SQUA	•	,	5P
C6025 C6026	1-164-156-11	CERAMIC CHIP	0.1µF		25V 25V	*	CN6004	1-764-812-12	CONNECTOR, BOAF			11P
			0.1µF 47∪E	200/		*	CN6005	1-793-922-11	CONNECTOR, DIN (RECEPTACLE	=)	64P
C6027	1-128-992-21	ELECT CHIP	47µF	20%	25V							
C6028	1-128-992-21	ELECT CHIP	47µF	20%	25V		CN6013	1-695-915-11	TAB (CONTACT)			
C6029	1-164-156-11	CERAMIC CHIP	0.1µF		25V		CN6015	1-695-915-11	TAB (CONTACT)		_	
C6029	1-164-156-11	CERAMIC CHIP	0.1µF 0.1µF		25 V 25 V		CN6017	1-750-710-11	CONNECTOR, BOAF	RD TO BOARI)	19P
C6030	1-104-100-11	ELECT CHIP		200/	25 V 25 V		CN6018	1-695-915-11	TAB (CONTACT)			
			47µF	20%			CN6019	1-816-957-11	PIN CONNECTOR (F	ECEPTACLE)	96P
C6032	1-128-992-21	ELECT CHIP	47µF	20%	25V							
C6033	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V		CN6020	1-816-957-11	PIN CONNECTOR (F)	96P
						*	CN6021	1-816-124-11	PIN, CONNECTOR (I	,		18P
						*	CN6022	1-785-519-11	PIN, CONNECTOR (I	PC BOARD)		24P



_	REF. NO.	PART NO.	DESCRIPTION	VALUES	1	REF. NO.	PART NO.	DESCRIPTION	VALUES
*	CN6023	1-818-762-11	PIN, CONNECTOR (PC	BOARD)	26P	FB6005	1-469-869-21	FERRITE	0μΗ
*	CN6024	1-785-533-11	PIN, CONNECTOR (PC	C BOARD)	16P	FB6006	1-469-869-21	FERRITE	0μΗ
			`			FB6007	1-500-329-21	FERRITE	0μΗ
*	CN6028	1-785-530-11	PIN, CONNECTOR (PC	C BOARD)	10P				·
*	CN6029	1-823-330-11	CONNECTOR, BOARD	TO BOARD	40P				
*	CN6030	1-537-738-21	TERMINAL, EARTH				<u>IC</u>		
*	CN6031	1-537-738-21	TERMINAL, EARTH						
*	CN6032	1-537-738-21	TERMINAL, EARTH			IC6002	6-705-025-01	IC	PQ20WZ1UJ00H
						IC6003	8-752-072-94	IC	CXA1875AM-T4
	CN6033	1-770-722-11	CONNECTOR, BOARD	TO BOARD	6P	IC6004	6-705-025-01	IC	PQ20WZ1UJ00H
*	CN6900	1-691-551-11	PIN, CONNECTOR (SM	MD)	8P	IC6005	6-705-025-01	IC	PQ20WZ1UJ00H
			·			IC6006	6-706-481-01	IC	TC7SET32FU(T5RSOJF)
		DIODE				IC6007	6-706-481-01	IC	TC7SET32FU(T5RSOJF)
		DIODE				IC6008	6-705-025-01	IC	PQ20WZ1UJ00H
	D6002	8-719-404-50	DIODE	MA111-TX		IC6010	6-703-076-01	IC	XC6204B332MR
	D6003	8-719-404-50	DIODE	MA111-TX		IC6902	6-804-936-01	IC	MB90F334APMC-GE1-GW03
	D6004	8-719-404-50	DIODE	MA111-TX		IC6904	6-703-176-01	IC	PST3627UL
	D6005	8-719-914-43	DIODE	DAN202K					
	D6006	8-719-404-50	DIODE	MA111-TX		IC6905	6-706-487-01	IC	TC7SH08FU(T5RSOYJF)
						IC6907	6-706-487-01	IC	TC7SH08FU(T5RSOYJF)
	D6007	8-719-404-50	DIODE	MA111-TX		IC6908	6-706-487-01	IC	TC7SH08FU(T5RSOYJF)
	D6008	8-719-404-50	DIODE	MA111-TX		IC6909	6-706-481-01	IC	TC7SET32FU(T5RSOJF)
	D6009	8-719-404-50	DIODE	MA111-TX					, ,
	D6011	8-719-404-50	DIODE	MA111-TX					
	D6012	8-719-404-50	DIODE	MA111-TX			COIL		
	D6042	0 740 404 50	DIODE	MA444 TV		L6000	1-414-857-11	INDUCTOR	100µH
	D6013 D6014	8-719-404-50	DIODE DIODE	MA111-TX MA111-TX		L6001	1-414-857-11	INDUCTOR	100µH
	D6014 D6015	8-719-404-50	DIODE			20001	1 111 007 11	INDOOTOR	Τουμιτ
	D6015	8-719-404-50	DIODE	MA111-TX					
	D6016	8-719-914-43 8-719-977-28	DIODE	DAN202K DTZ10B			TRANSISTOR		
	D0017	0-119-911-20	DIODE	DIZIOD			TRANSISTOR		
	D6018	8-719-082-03	DIODE	MM3Z15VT1		Q6000	8-729-422-33	TRANSISTOR	2SD601A-Q-TX
	D6019	8-719-404-50	DIODE	MA111-TX		Q6001	8-729-216-22	TRANSISTOR	2SA1162-G
	D6020	8-719-404-50	DIODE	MA111-TX		Q6002	8-729-422-33	TRANSISTOR	2SD601A-Q-TX
	D6901	8-719-050-37	DIODE	M1MA152WA-T1		Q6003	8-729-216-22	TRANSISTOR	2SA1162-G
	D6902	8-719-050-38	DIODE	M1MA152WK-T1		Q6005	8-729-422-33	TRANSISTOR	2SD601A-Q-TX
	D6904	8-719-025-31	DIODE	02CZ5.6-TE85L		Q6006	8-729-216-22	TRANSISTOR	2SA1162-G
	D6905	8-719-404-50	DIODE	MA111-TX		Q6007	8-729-027-43	TRANSISTOR	DTC114EKA-T146
	D0000	0 7 10 10 100	DIODE	WATER TA		Q6008	8-729-216-22	TRANSISTOR	2SA1162-G
						Q6009	8-729-422-33	TRANSISTOR	2SD601A-Q-TX
		FERRITE BEAD				Q6010	8-729-422-33	TRANSISTOR	2SD601A-Q-TX
	EBEOOO		EEDDITE	۸۰۰۲		Q6011	8-729-422-33	TRANSISTOR	2SD601A-Q-TX
	FB6000	1-414-921-11	FERRITE SUCRT CUID	0μΗ		Q6012	8-729-422-33	TRANSISTOR	2SD601A-Q-TX
	FB6001	1-216-295-91	SHORT CHIP			Q6012	8-729-027-43	TRANSISTOR	DTC114EKA-T146
	FB6002	1-216-295-91	SHORT CHIP	∩⊔		Q6015	8-729-027-43	TRANSISTOR	DTC114EKA-T146
	FB6003	1-414-921-11	FERRITE	0µH ou⊔		Q6901	8-729-028-28	TRANSISTOR	2SK2036(TE85L)
	FB6004	1-469-869-21	FERRITE	0μΗ		3,0001	3 , 23 020 20	110 01010101	



CREAT ST29-4233 TRANSISTOR 25/00074-DTX REDUCT 12/16-833-H METAL CHIP 10K 55/0 1/10W 10K 55/0 1/10W 10K 57/24-12/23 TRANSISTOR 25/00074-DTX REDUCT 12/16-833-H METAL CHIP 10K 55/0 1/10W 10K 55/0 1/1	REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALI	JES	
Design 8-729-422-33 TRANSISTOR 25001A-0-TX R8040 1-216-823-11 METAL CHIP 18K 5.57% 1/10W	Q6902	8-729-028-28	TRANSISTOR	2SK203	6(TE85L)		R6039	1-216-833-11	METAL CHIP	10K	5%	1/10W
CORRIGIN 5-729-216-22 TRANSISTOR ZSAHR2-G R044 1-216-33-311 METAL CHIP 10K 5% 110W R040 R0	Q6904	8-729-422-33	TRANSISTOR				R6040	1-218-722-11	METAL CHIP	18K	0.50%	1/10W
CRESTOR RESISTOR DTC14E/A-T 1/6		8-729-216-22						1-216-833-11				
Result 1-218-82-11 METAL CHIP 10K 55K 110W Result 1-218-83-11 METAL CHIP 10K 55K 110W Result 1-218-83-11 METAL CHIP 10K 55K 110W Result 1-218-83-11 METAL CHIP 10K 55K 110W Result												
				2SD601	A-Q-TX		R6042	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W
Cospic R-729-422-33 TRANSISTOR 250-01A-Q-TX R8045 1-216-845-11 METAL CHIP 10K 5% 110W R8069 8-729-422-33 TRANSISTOR 250-01A-Q-TX R8045 1-216-845-11 METAL CHIP 10K 5% 110W R8069 R8047 1-216-864-11 METAL CHIP 10K 5% 110W R8069 R8047 R80												
Design R-729-422-33 TRANSISTOR 285MB1A-Q-TX R8045 1-216-89-11 METAL CHIP 100 5% 1/10W 1/	Q6908	8-729-422-33	TRANSISTOR	2SD601	A-Q-TX							
Q8910 8-729-216-22 TRANSISTOR 2SA1162-G R6046 1-216-797-11 METAL CHIP 10 5% 1/10W												
Cept 2-729-42233 TRANSISTOR ZSD611A-C-TX R6050 1-216-864-11 METAL CHIP 10K 0.50% 110W Cept 6-729-42233 TRANSISTOR ZSD611A-C-TX R6050 1-216-864-11 METAL CHIP 10K 0.50% 110W Cept 6-729-42233 TRANSISTOR ZSD611A-C-TX R6050 1-216-864-11 METAL CHIP 10K 0.50% 110W Cept 6-729-42233 TRANSISTOR ZSD611A-C-TX R6050 1-216-864-11 METAL CHIP 10K 0.50% 110W Cept 6-729-42233 TRANSISTOR ZSD611A-C-TX R6050 1-216-864-11 METAL CHIP 10K 0.50% 110W Cept 1-216-804-11 METAL CHIP 10K 0.50% 110W R6050 1-216-804-11 METAL CHIP												
Resistror Resi												
R8050 1-21-67-6-11							R6047	1-216-864-11	SHORT CHIP			
Cege14 8-729-216-22 TRANSISTOR 25A1162-G R6051 1-216-86-511 METAL CHIP 100K 5% 1/10W R6052 1-218-867-11 METAL CHIP 10K 5% 1/10W R6058 1-218-867-11 METAL CHIP 10K 5% 1/10W R6059 1-218-867-11 METAL CHIP 10K 5% 1/10W R6059 1-218-86-11 METAL CHIP 10K 5% 1/10W R6059 1-218-80-11 METAL CHIP 10K 5% 1/10W R6069 1-218-	400.0									10K	0.50%	1/10W
C6915 8-729-422-33 TRANSISTOR 25001A-Q-TX R6053 1-218-867-11 METAL CHIP 16K 0.50% 1/10W R6051 1-218-864-11 SHORT CHIP 16K 0.50% 1/10W R6053 1-218-722-11 METAL CHIP 16K 0.50% 1/10W R6053 1-218-864-11 METAL CHIP 16K 0.50% 1/10W R6054 1-218-864-11 METAL CHIP 16K 0.50% 1/10W R6055 1-218-864-11 METAL CHIP 16K 0.50% 1/10W R6056 1-218-864-11 METAL CHIP 16K 0.50% 1/10W R6056 1-218-864-11 METAL CHIP 10K 5% 1/10W R6056 1-218-864-11 METAL CHIP 10K 5% 1/10W R6056 1-218-864-11 METAL CHIP 10K 0.50% 1/10W R6056 1-218-864-11 METAL CHIP 10K 0.50% 1/10W R6056 1-218-864-11 METAL CHIP 10K 0.50% 1/10W R6057 1-218-722-11 METAL CHIP 10K 0.50% 1/10W R6057 1-218-803-11 METAL CHIP 10K 0.50% 1/10W R6058 1-218-803-11 METAL CHIP 10K 0.50% 1/10W R6058 1-218-803-11 METAL CHIP 10K 0.50% 1/10W R6058 1-218-803-11 METAL CHIP 10K 0.50% 1/10W R6068 1-218-803-11 METAL CHIP 10K	Q6914	8-729-216-22	TRANSISTOR	2SA116	2-G							
Resistror Resi												
RESISTOR												
RESISTOR											0.0070	.,
RESISTOR RESISTOR REGISTOR							R6054	1-216-864-11	SHORT CHIP			
RESISTOR RECORD										1.8K	5%	1/10W
Re001 1-216-809-11 METAL CHIP 100 5% 1/10W Re059 1-218-33-11 METAL CHIP 10K 5% 1/10W Re050 1-216-803-11 METAL CHIP 10K 5% 1/10W Re050 1-216-809-11 METAL CHIP 10K 5% 1/10W Re050 1-216-809-11 METAL CHIP 10K 5% 1/10W Re050 1-216-804-11 SHORT CHIP 10K 5% 1/10W Re050 1-216-804-11 SHORT CHIP 10K 5% 1/10W Re050 1-216-804-11 METAL CHIP 10K 5% 1/10W Re060 1-216-804-11 METAL CHIP 10K 5% 1/10W Re070 1-218-716-11 METAL CHIP 10K 0.50% 1/10W Re070 1-218-716-11 METAL CHIP 10K 0.50% 1/10W Re071 1-216-804-11 METAL CHIP 22 5% 1/10W Re072 1-216-804-11 METAL CHIP 10K 5% 1/10W Re072 1-216-804-11 METAL CHIP 10K 5% 1/10W Re073 1-216-804-11 METAL CHIP 10K 5% 1/10W Re074 1-216-804-11 METAL CHIP 10K 5% 1/10W Re075 1-216-803-11 METAL CHIP 10K 5% 1/10W Re076 1-216-803-11 METAL CHIP 10K 5% 1/10W Re076 1-216-803-11 METAL CHIP 10K 5% 1/10W Re080 1-2		DESISTOR										
R6001 1-216-809-11 METAL CHIP 100 5% 1/10W R6069 1-216-803-11 METAL CHIP 10K 5% 1/10W R6004 1-216-808-11 SHORT CHIP 10K 5% 1/10W R6005 1-216-808-11 SHORT CHIP R6060 1-216-809-11 METAL CHIP 10K 5% 1/10W R6065 1-216-809-11 METAL CHIP 10K 0.50% 1/10W R6068 1-216-809-11 METAL CHIP 10K 0.50% 1/10W R6069 1-216-809-11 METAL CHIP 10K 0.50% 1/10W R6071 1-216-809-11 METAL CHIP 10K 0.50% 1/10W R6071 1-216-809-11 METAL CHIP 10K 0.50% 1/10W R6072 1-216-809-11 METAL CHIP 10K 0.50% 1/10W R6072 1-216-809-11 METAL CHIP 22 5% 1/10W R6072 1-216-809-11 METAL CHIP 22 5% 1/10W R6072 1-216-809-11 METAL CHIP 22 5% 1/10W R6072 1-216-809-11 METAL CHIP 10K 5% 1/10W R6073 1-216-803-11 METAL CHIP 10K 5% 1/10W R6074 1-216-803-11 METAL CHIP 10K 5% 1/10W R6074 1-216-803-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216		KESISTOK										
R6002	R6001	1-216-809-11	METAL CHIP	100	5%	1/10W						
R6004 1-216-864-11 SHORT CHIP SHORT CHIP R6005 1-216-864-11 SHORT CHIP R6006 1-216-864-11 SHORT CHIP R6006 R60	R6002	1-216-809-11	METAL CHIP	100	5%	1/10W	110000	1 210 000 11	mente or m	1011	070	1, 1011
R6004 1-216-864-11 SHORT CHIP SHORT CHIP R6005 1-216-804-11 METAL CHIP 10K 5% 1/10W R6006 1-216-833-11 METAL CHIP 10K 5% 1/10W R6006 1-216-833-11 METAL CHIP 10K 0.50% 1/10W R6006 1-216-845-11 METAL CHIP 10K 0.50% 1/10W R6006 1-216-845-11 METAL CHIP 10K 0.50% 1/10W R6010 1-216-845-11 METAL CHIP 10K 0.50% 1/10W R6010 1-216-845-11 METAL CHIP 10K 0.50% 1/10W R6010 1-216-845-11 METAL CHIP 10K 0.50% 1/10W R6011 1-216-845-11 METAL CHIP 10K 0.50% 1/10W R6012 1-216-801-11 METAL CHIP 10K 5% 1/10W R6012 1-216-801-1	R6003	1-216-864-11	SHORT CHIP				R6060	1-216-809-11	METAL CHIP	100	5%	1/10W
R6005 1-216-864-11 SHORT CHIP R6062 1-216-809-11 METAL CHIP 100 5% 1/10W R6006 1-216-833-11 METAL CHIP 10K 5% 1/10W R6065 1-216-845-11 METAL CHIP 10K 5% 1/10W R6010 1-216-820-11 METAL CHIP 820 5% 1/10W R6070 1-218-716-11 METAL CHIP 10K 0.50% 1/10W R6010 1-216-820-11 METAL CHIP 820 5% 1/10W R6070 1-218-716-11 METAL CHIP 10K 0.50% 1/10W R6020 1-216-845-11 METAL CHIP 10K 5% 1/10W R6071 1-216-801-11 METAL CHIP 22 5% 1/10W R6021 1-216-845-11 METAL CHIP 10K 5% 1/10W R6072 1-216-861-11 METAL CHIP 22 5% 1/10W R6021 1-216-831-11 METAL CHIP 10K 5% 1/10W R6074 1-216-864-11 SHORT CHIP <	R6004	1-216-864-11	SHORT CHIP									
R6006 1-216-833-11 METAL CHIP 10K 5% 1/10W R6065 1-218-716-11 METAL CHIP 10K 0.50% 1/10W R6010 1-216-804-11 SHORT CHIP 10K 5% 1/10W R6070 1-216-804-11 METAL CHIP 10K 0.50% 1/10W R6070 1-216-804-11 METAL CHIP 10K 5% 1/10W R6070 1-216-804-11 METAL CHIP 10K 5% 1/10W R6070 1-216-801-11 METAL CHIP 12C 5% 1/10W R6070 1-216-804-11 SHORT CHIP 22C 5% 1/10W R6070 1-216-804-11 SHORT CHIP 10K 5% 1/10W R6074 1-216-804-11 SHORT CHIP 10K 5% 1/10W R6074 1-216-804-11 SHORT CHIP 10K 5% 1/10W R6074 1-216-804-11 METAL CHIP 10K 5% 1/10W R6079 1-216-803-11 METAL CHIP 10K 5% 1/10W R6079 1-216-803-11 METAL CHIP 10K 5% 1/10W R6079 1-216-803-11 METAL CHIP 10K 5% 1/10W R6080 1-216-804-11 SHORT CHIP 10K 5% 1/10W R6080 1-216-804-11 SHORT CHIP 10K 5% 1/10W R60	R6005	1-216-864-11	SHORT CHIP									
R6006 1-216-833-11 METAL CHIP 10K 5% 1/10W R6065 1-218-716-11 METAL CHIP 10K 0.50% 1/10W R6010 1-216-864-11 SHORT CHIP 820 5% 1/10W R6070 1-218-722-11 METAL CHIP 18K 0.50% 1/10W R6071 1-216-801-11 METAL CHIP 22 5% 1/10W R6070 1-216-891-11 METAL CHIP 22 5% 1/10W R6071 1-216-801-11 METAL CHIP 22 5% 1/10W R6072 1-216-801-11 METAL CHIP 22 5% 1/10W R6073 1-216-801-11 METAL CHIP 22 5% 1/10W R6072 1-216-801-11 METAL CHIP 22 5% 1/10W R6073 1-216-801-11 METAL CHIP 22 5% 1/10W R6073 1-216-801-11 METAL CHIP 22 5% 1/10W R6073 1-216-801-11 METAL CHIP 10K 5% 1/10W R6074 1-216-833-11 METAL CHIP 10K 5% 1/10W R6074 1-216-833-11 METAL CHIP 10K 5% 1/10W R6078 1-216-833-11 METAL CHIP 10K 5% 1/10W R6078 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6081 1-2												
R6008 1-216-820-11	R6006	1-216-833-11	METAL CHIP	10K	5%	1/10W						
R6010 1-216-864-11 SHORT CHIP R6019 1-216-845-11 METAL CHIP 100K 5% 1/10W R6071 1-216-801-11 METAL CHIP 22 5% 1/10W R6072 1-216-801-11 METAL CHIP 22 5% 1/10W R6073 1-216-801-11 METAL CHIP 22 5% 1/10W R6073 1-216-804-11 SHORT CHIP SHORT CHIP R6022 1-218-867-11 METAL CHIP 6.8K 0.50% 1/10W R6074 1-216-804-11 SHORT CHIP SHORT CHIP R6023 1-216-833-11 METAL CHIP 10K 5% 1/10W R6078 1-216-833-11 METAL CHIP 10K 5% 1/10W R6079 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6081 1-216-84-11 SHORT CHIP 10K 5% 1/10W R6081 1-216-864-11 SHORT CHIP 10K		1-216-820-11	METAL CHIP	820	5%	1/10W	110000	1 210 7 10 11	WEI/IE OF III	TOIX	0.0070	1/1044
R6019 1-216-845-11 METAL CHIP 100K 5% 1/10W R6071 1-216-801-11 METAL CHIP 22 5% 1/10W R6072 1-216-801-11 METAL CHIP 22 5% 1/10W R6073 1-216-864-11 METAL CHIP 10K 5% 1/10W R6074 1-216-864-11 METAL CHIP 10K 5% 1/10W R6074 1-216-833-11 METAL CHIP 10K 5% 1/10W R6079 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6081 1-216-833-11 METAL CHIP 10K 5% 1/10W R6081 1-216-833-11 METAL CHIP 10K 5% 1/10W R6082 1-216-833-11 METAL CHIP 10K 5% 1/10W R6083 1-216-833-11 METAL CHIP 10K 5% 1/10W R6083 1-216-833-11 METAL CHIP 10K 5% 1/10W R6084 1-216-833-11 METAL CHIP 10K 5% 1/10W R6085 1-216-833-11 METAL CHIP 10K 5% 1/10W R6086 1-216-	R6010	1-216-864-11	SHORT CHIP				R6070	1-218-722-11	METAL CHIP	18K	0.50%	1/10W
R6020 1-216-821-11 METAL CHIP 10 5% 1/10W R6072 1-216-861-11 METAL CHIP 22 5% 1/10W R6073 1-216-864-11 SHORT CHIP 22 5% 1/10W R6073 1-216-864-11 SHORT CHIP 22 5% 1/10W R6074 1-216-864-11 SHORT CHIP 10K 5% 1/10W R6074 1-216-864-11 SHORT CHIP 10K 5% 1/10W R6074 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-864-11 SHORT CHIP 10K 5% 1/10W R6080 1-216-864-11 SHORT CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-864-11 SHORT CHIP 10K 5% 1/10W R6090 1-216	R6019	1-216-845-11	METAL CHIP	100K	5%	1/10W						
R6021 1-216-821-11	R6020	1-216-797-11	METAL CHIP	10	5%	1/10W						
R6021 1-216-821-11 METAL CHIP 1K 5% 1/10W R6074 1-216-864-11 SHORT CHIP 10K 5% 1/10W R6023 1-216-833-11 METAL CHIP 10K 5% 1/10W R6024 1-216-833-11 METAL CHIP 10K 5% 1/10W R6079 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6081 1-216-833-11 METAL CHIP 10K 5% 1/10W R6082 1-216-845-11 METAL CHIP 10K 5% 1/10W R6082 1-216-845-11 METAL CHIP 10K 5% 1/10W R6083 1-216-833-11 METAL CHIP 10K 5% 1/10W R6030 1-216-864-11 SHORT CHIP R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6086 1-216-833-11 METAL CHIP 10K 5% 1/10W R6081 1-216-864-11 SHORT CHIP R6035 1-216-801-11 METAL CHIP 10K 5% 1/10W R6091 1-216-864-11 SHORT CHIP R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6091 1-216-864-11 SHORT CHIP R6036 1-216-831-11 METAL CHIP 10K 5% 1/10W R6091 1-216-864-11 SHORT CHIP R6037 1-216-831-11 METAL CHIP 10K 5% 1/10W R6091 1-216-864-11 SHORT CHIP R6036 1-216-801-11 METAL CHIP 10K 5% 1/10W R6091 1-216-864-11 SHORT CHIP R6036 1-216-801-11 METAL CHIP 22 5% 1/10W R6091 1-216-864-11 SHORT CHIP R6036 1-216-801-11 METAL CHIP 22 5% 1/10W R6091 1-216-864-11 SHORT CHIP R6036 1-216-801-11 METAL CHIP 22 5% 1/10W R6091 1-216-864-1										LL	370	1/1044
R6022 1-218-867-11 METAL CHIP 6.8K 0.50% 1/10W R6023 1-216-833-11 METAL CHIP 10K 5% 1/10W R6078 1-216-833-11 METAL CHIP 10K 5% 1/10W R6079 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6081 1-216-833-11 METAL CHIP 10K 5% 1/10W R6082 1-216-833-11 METAL CHIP 10K 5% 1/10W R6083 1-216-833-11 METAL CHIP 10K 5% 1/10W R6083 1-216-833-11 METAL CHIP 10K 5% 1/10W R6084 1-216-833-11 METAL CHIP 10K 5% 1/10W	R6021	1-216-821-11	METAL CHIP	1K	5%	1/10W						
R6023 1-216-833-11 METAL CHIP 10K 5% 1/10W R6079 1-216-833-11 METAL CHIP 10K 5% 1/10W R6079 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6082 1-216-833-11 METAL CHIP 10K 5% 1/10W R6083 1-216-833-11 METAL CHIP 10K 5% 1/10W R6084 1-216-833-11 METAL CHIP 10K 5% 1/10W R6085 1-216-833-11 METAL CHIP 10K 5% 1/10W R6085 1-216-833-11 METAL CHIP 10K 5% 1/10W R6086 1-216-825-11 METAL CHIP 10K 5% 1/10W R6086 1-216-825-11 METAL CHIP 10K 5% 1/10W R6086 1-216-826-11 METAL CHIP 10K 5% 1/10W R6088 1-216-84-11 SHORT CHIP R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6089 1-216-833-11 METAL CHIP 10K 5% 1/10W R6086 1-216-833-11 METAL CHIP 10K 5% 1/10W R6089 1-216-84-11 SHORT CHIP R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6099 1-216-84-11 SHORT CHIP R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6099 1-216-84-11 SHORT CHIP R6037 1-216-831-11 METAL CHIP 10K 5% 1/10W R6099 1-216-84-11 SHORT CHIP R6038 1-216-831-11 METAL CHIP 10K 5% 1/10W R6099 1-216-864-11 SHORT CHIP R6038 1-216-831-11 METAL CHIP 10K 5% 1/10W R6099 1-216-864-11 SHORT CHIP R6038 1-216-831-11 METAL CHIP 22 5% 1/10W R6091 1-216-864-11 SHORT CHIP R6038 1-216-831-11 METAL CHIP 22 5% 1/10W R6091 1-216-864-11 SHORT CHIP R6038 1-216-804-11 SHO		1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W	110074	1 210 004 11	OHORT OTH			
R6024 1-216-845-11 METAL CHIP 100K 5% 1/10W R6079 1-216-833-11 METAL CHIP 10K 5% 1/10W R6079 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6081 1-216-833-11 METAL CHIP 10K 5% 1/10W R6081 1-216-833-11 METAL CHIP 10K 5% 1/10W R6082 1-216-833-11 METAL CHIP 10K 5% 1/10W R6082 1-216-833-11 METAL CHIP 10K 5% 1/10W R6082 1-216-825-11 METAL CHIP 10K 5% 1/10W R6083 1-216-825-11 METAL CHIP 10K 5% 1/10W R6084 1-216-833-11 METAL CHIP 10K 5% 1/10W R6085 1-216-833-11 METAL CHIP 10K 5% 1/10W R6086 1-216-833-11 METAL CHIP 10K 5% 1/10W		1-216-833-11	METAL CHIP		5%	1/10W	R6078	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6025 1-216-833-11 METAL CHIP 10K 5% 1/10W R6080 1-216-833-11 METAL CHIP 10K 5% 1/10W R6081 1-216-833-11 METAL CHIP 10K 5% 1/10W R6082 1-218-716-11 METAL CHIP 10K 5% 1/10W R6082 1-216-845-11 METAL CHIP 10K 5% 1/10W R6030 1-216-845-11 METAL CHIP 10K 5% 1/10W R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6085 1-216-833-11 METAL CHIP 10K 5% 1/10W R6083 1-216-864-11 SHORT CHIP R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6086 1-216-864-11 SHORT CHIP R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6088 1-216-864-11 SHORT CHIP R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6089 1-216-864-11 SHORT CHIP R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6099 1-216-864-11 SHORT CHIP R6037 1-216-833-11 METAL CHIP 10K 5% 1/10W R6099 1-216-864-11 SHORT CHIP R6037 1-216-831-11 METAL CHIP 10K 5% 1/10W R6099 1-216-864-11 SHORT CHIP R6100 1-216-864-11 SHORT CHIP R6101 1-216-864-11 SHORT		1-216-845-11	METAL CHIP	100K	5%	1/10W						
R6026 1-216-864-11 SHORT CHIP R6028 1-218-716-11 METAL CHIP 10K 0.50% 1/10W R6029 1-216-845-11 METAL CHIP 10K 5% 1/10W R6030 1-216-864-11 SHORT CHIP R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6032 1-216-833-11 METAL CHIP 10K 5% 1/10W R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6034 1-216-833-11 METAL CHIP 10K 5% 1/10W R6035 1-216-833-11 METAL CHIP 10K 5% 1/10W R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6037 1-216-833-11 METAL CHIP 22 5% 1/10W R6037 1-216-821-11 METAL CHIP 10K 5% 1/10W R6038 1-216-821-11 METAL CHIP 10K 5% 1/10W R6037 1-216-821-11 METAL CHIP 10K 5% 1/10W R6038 1-216-821-11 METAL CHIP 10K 5% 1/10W R6039 1-216-864-11 SHORT CHIP R6037 1-216-821-11 METAL CHIP 10K 5% 1/10W R6038 1-216-821-11 METAL CHIP 10K 5% 1/10W R6039 1-216-864-11 SHORT CHIP R6030 1-216-821-11 METAL CHIP 10K 5% 1/10W R6031 1-216-864-11 SHORT CHIP R6031 1-216-821-11 METAL CHIP 10K 5% 1/10W R6031 1-216-864-11 SHORT CHIP R6031 1-216-821-11 METAL CHIP 10K 5% 1/10W R6031 1-216-864-11 SHORT CHIP R6031 1-216-821-11 METAL CHIP 10K 5% 1/10W R6031 1-216-864-11 SHORT CHIP R6031 1-216-821-11 METAL CHIP 10K 5% 1/10W R6031 1-216-864-11 SHORT CHIP R6031 1-216-821-11 METAL CHIP 10K 5% 1/10W R6031 1-216-864-11 SHORT CHIP R6031 1-216-821-11 METAL CHIP 10K 5% 1/10W R6031 1-216-864-11 SHORT CHIP R6031 1-216-821-11 METAL CHIP 10K 5% 1/10W R6031 1-216-864-11 SHORT CHIP R6031 1-216-821-11 METAL CHIP 10K 5% 1/10W R6031 1-216-864-11 SHORT CHIP R6032 1-216-821-11 METAL CHIP 10K 5% 1/10W	R6025	1-216-833-11				1/10W						
R6026 1-216-864-11 SHORT CHIP R6028 1-218-716-11 METAL CHIP 10K 5% 1/10W R6028 1-218-716-11 METAL CHIP 10K 0.50% 1/10W R6082 1-216-833-11 METAL CHIP 10K 5% 1/10W R6029 1-216-845-11 METAL CHIP 10K 5% 1/10W R6083 1-216-825-11 METAL CHIP 2.2K 5% 1/10W R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6084 1-216-833-11 METAL CHIP 10K 5% 1/10W R6032 1-216-864-11 SHORT CHIP R6085 1-216-833-11 METAL CHIP 10K 5% 1/10W R6033 1-216-864-11 SHORT CHIP R6088 1-216-864-11 SHORT CHIP 2.2K 5% 1/10W R6034 1-216-803-11 METAL CHIP 10 5% 1/10W R6089 1-216-864-11 SHORT CHIP R6035 1-216-801-11 METAL CHIP 10K 5%												
R6028 1-218-716-11 METAL CHIP 10K 0.50% 1/10W R6029 1-216-845-11 METAL CHIP 100K 5% 1/10W R6030 1-216-864-11 SHORT CHIP R6083 1-216-833-11 METAL CHIP 10K 5% 1/10W R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6085 1-216-833-11 METAL CHIP 10K 5% 1/10W R6032 1-216-864-11 SHORT CHIP 10K 5% 1/10W R6086 1-216-825-11 METAL CHIP 10K 5% 1/10W R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6088 1-216-864-11 SHORT CHIP 2.2K 5% 1/10W R6034 1-216-833-11 METAL CHIP 10K 5% 1/10W R6089 1-216-864-11 SHORT CHIP R6035 1-216-801-11 METAL CHIP 22 5% 1/10W R6099 1-216-864-11 SHORT CHIP R6037 1-216-	R6026	1-216-864-11	SHORT CHIP									
R6029 1-216-845-11 METAL CHIP 100K 5% 1/10W R6083 1-216-825-11 METAL CHIP 2.2K 5% 1/10W R6030 1-216-864-11 SHORT CHIP 10K 5% 1/10W R6084 1-216-833-11 METAL CHIP 10K 5% 1/10W R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6085 1-216-833-11 METAL CHIP 10K 5% 1/10W R6032 1-216-864-11 SHORT CHIP 10K 5% 1/10W R6086 1-216-825-11 METAL CHIP 2.2K 5% 1/10W R6033 1-216-864-11 SHORT CHIP 2.2K 5% 1/10W R6088 1-216-864-11 SHORT CHIP 2.2K 5% 1/10W R6034 1-216-833-11 METAL CHIP 10 5% 1/10W R6089 1-216-864-11 SHORT CHIP 10K 5% 1/10W R6035 1-216-833-11 METAL CHIP 10K 5% 1/10W R6091 <			METAL CHIP	10K	0.50%	1/10W	110002	1 210 000 11	WEI/IE OF III	TOIX	370	1/1044
R6030 1-216-864-11 SHORT CHIP R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6032 1-216-864-11 SHORT CHIP R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6034 1-216-833-11 METAL CHIP 10K 5% 1/10W R6035 1-216-801-11 METAL CHIP 10 5% 1/10W R6036 1-216-801-11 METAL CHIP 10K 5% 1/10W R6037 1-216-833-11 METAL CHIP 10K 5% 1/10W R6038 1-216-801-11 METAL CHIP 10K 5% 1/10W R6038 1-216-801-11 METAL CHIP 10K 5% 1/10W R6039 1-216-864-11 SHORT CHIP R6030 1-216-801-11 METAL CHIP 10K 5% 1/10W R6030 1-216-801-11 METAL CHIP 10K 5% 1/10W R6030 1-216-801-11 METAL CHIP 10K 5% 1/10W R6030 1-216-864-11 SHORT CHIP R6031 1-216-801-11 METAL CHIP 10K 5% 1/10W R6032 1-216-801-11 METAL CHIP 10K 5% 1/10W R6033 1-216-801-11 METAL CHIP 10K 5% 1/10W R6034 1-216-801-11 METAL CHIP 10K 5% 1/10W R6055 1-216-864-11 SHORT CHIP R6056 1-216-801-11 METAL CHIP 10K 5% 1/10W R6077 1-216-801-11 METAL CHIP 10K 5% 1/10W R6089 1-216-804-11 SHORT CHIP R6080 1-216-804-11 SHORT CHIP		1-216-845-11		100K			R6083	1-216-825-11	METAL CHIP	2 2K	5%	1/10W
R6031 1-216-833-11 METAL CHIP 10K 5% 1/10W R6085 1-216-833-11 METAL CHIP 10K 5% 1/10W R6086 1-216-825-11 METAL CHIP 2.2K 5% 1/10W R6032 1-216-833-11 METAL CHIP 10K 5% 1/10W R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6034 1-216-797-11 METAL CHIP 10 5% 1/10W R6035 1-216-801-11 METAL CHIP 22 5% 1/10W R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6099 1-216-864-11 SHORT CHIP R6030 1-216-864-11 SHORT CHIP R6100 1-216-864-11 SHORT CHIP R6100 1-216-864-11 SHORT CHIP R6100 1-216-864-11 SHORT CHIP R6100 1-216-864-11 SHORT CHIP R6101 1-216-864-11 SHORT CHIP												
R6032 1-216-864-11 SHORT CHIP R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6034 1-216-801-11 METAL CHIP 10 5% 1/10W R6035 1-216-801-11 METAL CHIP 22 5% 1/10W R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6037 1-216-821-11 METAL CHIP 10K 5% 1/10W R6038 1-216-801-11 METAL CHIP 10K 5% 1/10W R6037 1-216-801-11 METAL CHIP 10K 5% 1/10W R6038 1-216-801-11 METAL CHIP 10K 5% 1/10W R6039 1-216-864-11 SHORT CHIP R6030 1-216-864-11 SHORT CHIP R6030 1-216-801-11 SHORT CHIP R6031 1-216-801-11 METAL CHIP 10K 5% 1/10W R6032 1-216-801-11 METAL CHIP 10K 5% 1/10W R6033 1-216-801-11 METAL CHIP 10K 5% 1/10W R6034 1-216-801-11 METAL CHIP 10K 5% 1/10W R6035 1-216-801-11 METAL CHIP 10K 5% 1/10W R6036 1-216-801-11 METAL CHIP 10K 5% 1/10W R6037 1-216-801-11 METAL CHIP 10K 5% 1/10W R6038 1-216-804-11 SHORT CHIP R6030 1-216-804-11 SHORT CHIP R6031 1-216-804-11 SHORT CHIP			METAL CHIP	10K	5%	1/10W						
R6032 1-216-864-11 SHORT CHIP R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6034 1-216-797-11 METAL CHIP 10 5% 1/10W R6035 1-216-801-11 METAL CHIP 22 5% 1/10W R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6037 1-216-821-11 METAL CHIP 1 K 5% 1/10W R6038 1-216-801-11 METAL CHIP 22 5% 1/10W R6038 1-216-801-11 METAL CHIP 22 5% 1/10W R6038 1-216-801-11 METAL CHIP 22 5% 1/10W R6039 1-216-864-11 SHORT CHIP R6100 1-216-864-11 SHORT CHIP R6101 1-216-864-11 SHORT CHIP R6101 1-216-864-11 SHORT CHIP R6101 1-216-864-11 SHORT CHIP												
R6033 1-216-833-11 METAL CHIP 10K 5% 1/10W R6034 1-216-797-11 METAL CHIP 10 5% 1/10W R6035 1-216-801-11 METAL CHIP 22 5% 1/10W R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6037 1-216-821-11 METAL CHIP 1 K 5% 1/10W R6038 1-216-801-11 METAL CHIP 22 5% 1/10W R6038 1-216-801-11 METAL CHIP 22 5% 1/10W R6039 1-216-864-11 SHORT CHIP R6100 1-216-864-11 SHORT CHIP R6101 1-216-864-11 SHORT CHIP R6101 1-216-864-11 SHORT CHIP	R6032	1-216-864-11	SHORT CHIP							2.211	370	1/1044
R6034 1-216-797-11 METAL CHIP 10 5% 1/10W R6035 1-216-801-11 METAL CHIP 22 5% 1/10W R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6099 1-216-833-11 METAL CHIP 10K 5% 1/10W R6099 1-216-864-11 SHORT CHIP R6100 1-216-864-11 SHORT CHIP R6101 1-216-864-11 SHORT CHIP R6101 1-216-864-11 SHORT CHIP R6101 1-216-864-11 SHORT CHIP				10K	5%	1/10W	1,0000	. 210-00 1- 11	OHORT OHII			
R6035 1-216-801-11 METAL CHIP 22 5% 1/10W R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6037 1-216-821-11 METAL CHIP 1 K 5% 1/10W R6038 1-216-801-11 METAL CHIP 22 5% 1/10W R6038 1-216-801-11 METAL CHIP 22 5% 1/10W							Reusa	1-216-86/-11	SHORT CHIP			
R6036 1-216-833-11 METAL CHIP 10K 5% 1/10W R6099 1-216-864-11 SHORT CHIP R6100 1-216-864-11 SHORT CHIP R6038 1-216-801-11 METAL CHIP 22 5% 1/10W R6101 1-216-864-11 SHORT CHIP R6101 1-216										10 K	50/	1/10\\\
R6037 1-216-821-11 METAL CHIP 1K 5% 1/10W R6038 1-216-801-11 METAL CHIP 22 5% 1/10W										1011	J /0	1/1000
R6037 1-216-821-11 METAL CHIP 1K 5% 1/10W R6101 1-216-864-11 SHORT CHIP R6038 1-216-801-11 METAL CHIP 22 5% 1/10W		-	-			•						
R6038 1-216-801-11 METAL CHIP 22 5% 1/10W	R6037	1-216-821-11	METAL CHIP	1K	5%	1/10W						
							1,0101	17210-00 4- 11	OHORT OHIF			
							I					00



REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALI	JES	
R6102	1-216-864-11	SHORT CHIP				R6164	1-216-864-11	SHORT CHIP			
R6103	1-216-864-11	SHORT CHIP				R6165	1-216-864-11	SHORT CHIP			
R6105	1-216-864-11	SHORT CHIP									
R6106	1-216-864-11	SHORT CHIP				R6166	1-216-864-11	SHORT CHIP			
R6107	1-216-864-11	SHORT CHIP				R6170	1-216-833-11	METAL CHIP	10K	5%	1/10W
						R6176	1-216-797-11	METAL CHIP	10	5%	1/10W
R6108	1-216-864-11	SHORT CHIP				R6177	1-216-845-11	METAL CHIP	100K	5%	1/10W
R6110	1-216-814-11	METAL CHIP	270	5%	1/10W	R6178	1-216-845-11	METAL CHIP	100K	5%	1/10W
R6111	1-216-864-11	SHORT CHIP									
R6112	1-216-864-11	SHORT CHIP				R6179	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6113	1-216-864-11	SHORT CHIP				R6180	1-218-867-11	METAL CHIP	6.8K		1/10W
						R6181	1-216-864-11	SHORT CHIP			
R6114	1-216-864-11	SHORT CHIP				R6185	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6115	1-216-864-11	SHORT CHIP				R6188	1-216-864-11	SHORT CHIP		• 70	.,
R6116	1-216-864-11	SHORT CHIP				1.0.00					
R6117	1-216-864-11	SHORT CHIP				R6189	1-216-864-11	SHORT CHIP			
R6118	1-216-864-11	SHORT CHIP				R6191	1-216-864-11	SHORT CHIP			
110110	1 210 001 11	OHORT OHII				R6192	1-216-864-11	SHORT CHIP			
R6119	1-216-864-11	SHORT CHIP				R6193	1-216-864-11	SHORT CHIP			
R6120	1-216-864-11	SHORT CHIP				R6195	1-216-864-11	SHORT CHIP			
R6121	1-216-864-11	SHORT CHIP				1.0195	1-210-004-11	OHORT OTH			
R6122	1-216-864-11	SHORT CHIP				R6201	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6123	1-216-864-11	SHORT CHIP				R6208	1-216-864-11	SHORT CHIP	IUK	3/0	1/1000
N0123	1-210-004-11	SHOKT GHIF				R6213	1-216-864-11	SHORT CHIP			
R6126	1-216-864-11	SHORT CHIP				R6214	1-216-864-11	SHORT CHIP			
R6127	1-216-864-11	SHORT CHIP				R6214					
						K0213	1-216-864-11	SHORT CHIP			
R6128	1-216-864-11	SHORT CHIP				Deale	1 016 064 11	CHODT CHID			
R6129	1-216-864-11	SHORT CHIP				R6216	1-216-864-11	SHORT CHIP			
R6130	1-216-864-11	SHORT CHIP				R6217	1-216-864-11	SHORT CHIP			
DC404	4 040 004 44	CHODT CHID				R6218	1-216-864-11	SHORT CHIP SHORT CHIP			
R6131	1-216-864-11	SHORT CHIP				R6219	1-216-864-11				
R6134	1-216-864-11	SHORT CHIP				R6220	1-216-864-11	SHORT CHIP			
R6135	1-216-864-11	SHORT CHIP				Dooca	4 040 004 44	CHODT CHID			
R6136	1-216-864-11	SHORT CHIP				R6864	1-216-864-11	SHORT CHIP	4017	5 0/	4/4004/
R6137	1-216-864-11	SHORT CHIP				R6865	1-216-833-11	METAL CHIP	10K	5%	1/10W
D0400	4 040 004 44	OLIOPT OLUP				R6866	1-216-864-11	SHORT CHIP	4017	5 0/	4/4004/
R6138	1-216-864-11	SHORT CHIP				R6867	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6143	1-216-864-11	SHORT CHIP				R6868	1-216-845-11	METAL CHIP	100K	5%	1/10W
R6144	1-216-864-11	SHORT CHIP									
R6145	1-216-864-11	SHORT CHIP				R6869	1-216-845-11	METAL CHIP	100K	5%	1/10W
R6146	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6870	1-216-845-11	METAL CHIP	100K	5%	1/10W
_						R6873	1-216-809-11	METAL CHIP	100	5%	1/10W
R6153	1-216-864-11	SHORT CHIP				R6874	1-216-845-11	METAL CHIP	100K	5%	1/10W
R6154	1-216-864-11	SHORT CHIP				R6876	1-216-864-11	SHORT CHIP			
R6155	1-216-864-11	SHORT CHIP									
R6156	1-216-864-11	SHORT CHIP				R6877	1-216-864-11	SHORT CHIP			
R6157	1-216-864-11	SHORT CHIP				R6878	1-216-837-11	METAL CHIP	22K	5%	1/10W
						R6880	1-216-833-11	METAL CHIP	10K	5%	1/10W
DC1E0	1-216-864-11	SHORT CHIP				R6881	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6158							4 040 000 44	METAL OLUB	400	=0/	4 /4 0 \ 4 /
R6159	1-216-864-11	SHORT CHIP				R6882	1-216-809-11	METAL CHIP	100	5%	1/10W



REF. NO.		DESCRIPTION				REF. NO.	PART NO.	DESCRIPTION	*//-	UES	
R6883	1-216-864-11	SHORT CHIP				R6932	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6884	1-216-864-11	SHORT CHIP				R6933	1-216-809-11	METAL CHIP	100	5%	1/10W
R6885	1-216-864-11	SHORT CHIP									
R6886	1-216-864-11	SHORT CHIP				R6934	1-216-809-11	METAL CHIP	100	5%	1/10W
R6887	1-216-864-11	SHORT CHIP				R6935	1-216-845-11	METAL CHIP	100K	5%	1/10W
						R6936	1-216-841-11	METAL CHIP	47K	5%	1/10W
R6888	1-216-864-11	SHORT CHIP				R6937	1-216-833-11	METAL CHIP	10K	5%	1/10\
R6889	1-216-809-11	METAL CHIP	100	5%	1/10W	R6938	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6890	1-216-809-11	METAL CHIP	100	5%	1/10W						
R6891	1-216-809-11	METAL CHIP	100	5%	1/10W	R6939	1-216-809-11	METAL CHIP	100	5%	1/10V
R6892	1-216-809-11	METAL CHIP	100	5%	1/10W	R6940	1-216-841-11	METAL CHIP	47K	5%	1/10V
110002	1 210 000 11	WEINE OF III	100	070	1/1011	R6941	1-216-845-11	METAL CHIP	100K	5%	1/10V
R6893	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6942	1-216-839-11	METAL CHIP	33K	5%	1/100
R6894	1-216-809-11	METAL CHIP	100	5%	1/10W	R6943	1-216-833-11	METAL CHIP	10K	5%	1/100
R6895	1-216-809-11	METAL CHIP	100	5%	1/10W	110343	1-210-033-11	WIL TAL OTH	TOIX	J /0	1/100
R6896	1-216-823-11	METAL CHIP	1.5K	5%	1/10W	R6944	1-216-833-11	METAL CHIP	10K	5%	1/10V
R6897		SHORT CHIP	1.510	3/0	1/1000	R6945	1-216-833-11	METAL CHIP	10K	5% 5%	1/10\
K0091	1-216-864-11	SHOKT CHIP						METAL CHIP		5% 5%	1/10\
DC000	1 010 654 11	METAL CHID	27	0.500/	1/10W	R6946	1-216-809-11 1-216-833-11		100		1/10\
R6898	1-218-654-11	METAL CHIP	27		1/10W	R6947		METAL CHIP	10K	5%	
R6899	1-218-654-11	METAL CHIP	27			R6948	1-216-837-11	METAL CHIP	22K	5%	1/10\
R6901	1-216-805-11	METAL CHIP	47	5%	1/10W	D0040	4 040 004 44	METAL OLUB	417	F 0/	4/401
R6902	1-216-864-11	SHORT CHIP				R6949	1-216-821-11	METAL CHIP	1K	5%	1/10\
R6904	1-216-864-11	SHORT CHIP				R6950	1-216-833-11	METAL CHIP	10K	5%	1/10\
						R6951	1-216-821-11	METAL CHIP	1K	5%	1/10\
R6906	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6952	1-216-833-11	METAL CHIP	10K	5%	1/10\
R6907	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6953	1-216-837-11	METAL CHIP	22K	5%	1/10\
R6908	1-216-825-11	METAL CHIP	2.2K	5%	1/10W						
R6909	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R6954	1-216-821-11	METAL CHIP	1K	5%	1/10\
R6910	1-216-809-11	METAL CHIP	100	5%	1/10W	R6955	1-216-821-11	METAL CHIP	1K	5%	1/10\
						R6956	1-216-833-11	METAL CHIP	10K	5%	1/10\
R6911	1-216-809-11	METAL CHIP	100	5%	1/10W	R6957	1-216-825-11	METAL CHIP	2.2K	5%	1/10\
R6912	1-216-809-11	METAL CHIP	100	5%	1/10W	R6958	1-216-864-11	SHORT CHIP			
R6913	1-216-864-11	SHORT CHIP									
R6914	1-216-801-11	METAL CHIP	22	5%	1/10W	R6959	1-216-833-11	METAL CHIP	10K	5%	1/10\
R6915	1-216-801-11	METAL CHIP	22	5%	1/10W	R6960	1-216-821-11	METAL CHIP	1K	5%	1/10\
						R6961	1-216-833-11	METAL CHIP	10K	5%	1/10\
R6918	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6962	1-216-814-11	METAL CHIP	270	5%	1/10\
R6919	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6963	1-216-809-11	METAL CHIP	100	5%	1/10\
R6920	1-216-833-11	METAL CHIP	10K	5%	1/10W						
R6921	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6964	1-216-833-11	METAL CHIP	10K	5%	1/10\
R6922	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6966	1-216-801-11	METAL CHIP	22	5%	1/10\
						R6967	1-216-801-11	METAL CHIP	22	5%	1/10\
R6924	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6968	1-216-813-11	METAL CHIP	220	5%	1/10\
R6925	1-216-864-11	SHORT CHIP	. •••	- / 0		R6970	1-216-809-11	METAL CHIP	100	5%	1/10\
R6926	1-216-833-11	METAL CHIP	10K	5%	1/10W		. = . 0 000 11	31	. 50	370	.,
R6927	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6971	1-216-833-11	METAL CHIP	10K	5%	1/10\
R6928	1-216-833-11	METAL CHIP	10K	5%	1/10W	R6972	1-216-833-11	METAL CHIP	10K	5%	1/10
110020	1 210 000-11	WIL IAL OI III	1011	J /0	1/1011	R6973	1-216-833-11	METAL CHIP	10K	5%	1/10
R6929	1_216_200_11	METAL CHIP	100	5%	1/10W	R6974			IUN	J /0	1/10
	1-216-809-11	METAL CHIP	100 1M	5% 5%	1/10W	R6974 R6976	1-216-864-11	SHORT CHIP	22	5%	1/10
R6930	1-216-857-11					0,1507	1-216-801-11	METAL CHIP	22	5%	1/10
R6931	1-216-841-11	METAL CHIP	47K	5%	1/10W						



REF. NO.	PART NO.	DESCRIPTION	VALUES	3		REF. NO.	PART NO.	DESCRIPTION	VALUE	s	
R6977	1-216-801-11	METAL CHIP	22	5%	1/10W	C4714	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
R6978	1-216-845-11	METAL CHIP	100K	5%	1/10W	C4715	1-126-395-11	ELECT CHIP	22µF	20%	16V
R6979	1-216-864-11	SHORT CHIP									
R6980	1-216-809-11	METAL CHIP	100	5%	1/10W	C4716	1-164-156-11	CERAMIC CHIP	0.1µF	25V	
R6981	1-216-809-11	METAL CHIP	100	5%	1/10W	C4718	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
						C4719	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
R6982	1-216-841-11	METAL CHIP	47K	5%	1/10W	C4720	1-125-827-91	CERAMIC CHIP	1μF	10%	25V
R6983	1-216-809-11	METAL CHIP	100	5%	1/10W	C4721	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
R6984	1-216-833-11	METAL CHIP	10K	5%	1/10W						
R6985	1-216-833-11	METAL CHIP	10K	5%	1/10W	C4722	1-164-156-11	CERAMIC CHIP	0.1µF	25V	
R6986	1-216-833-11	METAL CHIP	10K	5%	1/10W	C4723	1-115-340-11	CERAMIC CHIP	0.22µF	10%	25V
						C4724	1-124-779-00	ELECT CHIP	10μF	20%	16V
R6987	1-216-809-11	METAL CHIP	100	5%	1/10W	C4725	1-164-156-11	CERAMIC CHIP	0.1µF	25V	
R6988	1-216-833-11	METAL CHIP	10K	5%	1/10W	C4728	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
R6989	1-216-833-11	METAL CHIP	10K	5%	1/10W				•		
R6990	1-216-864-11	SHORT CHIP				C4729	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
R6993	1-216-833-11	METAL CHIP	10K	5%	1/10W	C4730	1-163-989-11	CERAMIC CHIP	0.033µF	10%	25V
						C4732	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
R6995	1-216-864-11	SHORT CHIP				C4733	1-107-826-11	CERAMIC CHIP	0.1µF		16V
R6996	1-216-833-11	METAL CHIP	10K	5%	1/10W	C4735	1-126-193-11	ELECT CHIP	1μF		50V
R6999	1-216-833-11	METAL CHIP	10K	5%	1/10W						
						C4736	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
						C4738	1-115-340-11	CERAMIC CHIP	0.22µF		25V
	RESISTOR BRIDG	26				C4740	1-162-964-11	CERAMIC CHIP	0.001µF		50V
	KESISTON BRIDG	<u>) </u>				C4741	1-131-704-11	FILM	1μF		50V
RB6901	1-236-908-11	NETWORK RESISTOR(CHIP)	10K		C4742	1-100-566-91	CERAMIC CHIP	0.1µF		25V
RB6902	1-236-908-11	NETWORK RESISTOR(CHIP)	10K		V		52	V p.	. 0 / 0	
						C4743	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
						C4745	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
	<u>CRYSTAL</u>					C4746	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
V6000	1 767 440 04	VIDDATOD CDVCTAL				C4747	1-162-967-11	CERAMIC CHIP	0.0033µF	10%	50V
X6900	1-767-419-21	VIBRATOR, CRYSTAL				C4748	1-131-704-11	FILM	1µF	5%	50V
V D						C4749	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
						C4750	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
						C4751	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
*	A 4000 407 A	VD DOADD COMP				C4752	1-162-967-11	CERAMIC CHIP	0.0033µF	10%	50V
•	A-1060-187-A	KD BOARD, COMPL	.EIE			C4753	1-117-318-91	ELECT	2200µF	20%	25V
						C4754	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
	CAPACITOR					C4755	1-162-923-11	CERAMIC CHIP	47pF		50V
0.4700	4 404 770 00	ELECT OUTD	40F	0001	40\/	C4756	1-162-923-11	CERAMIC CHIP	47pF		50V
C4702	1-124-779-00	ELECT CHIP	10μF	20%	16V	C4757	1-162-923-11	CERAMIC CHIP	47pF		50V
C4704	1-164-156-11	CERAMIC CHIP	0.1µF	25V	40)/	C4758	1-163-989-11	CERAMIC CHIP	0.033µF		25V
C4705	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	31130		5	5.500µ1	. 5 70	
C4707	1-100-743-91	CERAMIC CHIP	2.2µF	20%	16V	C4759	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C4708	1-162-967-11	CERAMIC CHIP	0.0033µF	10%	50V	C4761	1-125-827-91	CERAMIC CHIP	1μF		25V
0.4700	4 404 450 44	OED MAIO OLUB	0.4.5		05/	C4762	1-162-915-11	CERAMIC CHIP	10pF	0.50pF	
C4709	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C4763	1-162-915-11	CERAMIC CHIP	10pF	0.50pF	
C4710	1-164-156-11	CERAMIC CHIP	0.1µF	400'	25V	C4764	1-102-913-11	CERAMIC CHIP	1μF		16V
C4711	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	○ 1/1 UT	. 121 010 11	JEIG WIII OI III	'μ'	1070	.01



REF. NO.	PART NO.	DESCRIPTION	VALUE	S		REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
C4765	1-128-994-21	ELECT CHIP	47µF	20%	10V	C4821	1-126-193-11	ELECT CHIP	1µF	20%	50V
C4766	1-128-994-21	ELECT CHIP	47μF	20%	10V	C4822	1-115-340-11	CERAMIC CHIP	0.22µF	10%	25V
C4767	1-128-994-21	ELECT CHIP	47μF	20%	10V						
C4768	1-100-743-91	CERAMIC CHIP	2.2µF	20%	16V	C4823	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
C4769	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C4825	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
						C4827	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C4770	1-100-743-91	CERAMIC CHIP	2.2µF	20%	16V	C4828	1-128-006-11	ELECT CHIP	4.7µF	20%	25V
C4771	1-125-827-91	CERAMIC CHIP	1μF	10%	25V	C4829	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C4772	1-128-994-21	ELECT CHIP	47µF	20%	10V				**· · p·		
C4773	1-124-779-00	ELECT CHIP	10µF	20%	16V	C4830	1-125-827-91	CERAMIC CHIP	1µF	10%	25V
C4774	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C4831	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
•		02.0.000	٠٠٠٣٠	. 0 , 0		C4832	1-115-340-11	CERAMIC CHIP	0.22µF	10%	25V
C4776	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C4833	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C4777	1-163-989-11	CERAMIC CHIP	0.033µF	10%	25V	C4834	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C4778	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V		02 020	02.00		0,0	
C4780	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C4835	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C4781	1-100-566-91	CERAMIC CHIP	0.1μF	10%	25V	C4836	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
01101	1 100 000 01	0210 111110 01 111	0.1 pi	1070	201	C4837	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C4784	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V	C4838	1-163-989-11	CERAMIC CHIP	0.033µF	10%	25V
C4785	1-131-704-11	FILM	1μF	5%	50V	C4839	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C4786	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	0 1000	1 100 000 01	OLIV WIIO OI III	υ. ιμι	1070	201
C4788	1-100-566-91	CERAMIC CHIP	0.1μF	10%	25V	C4840	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C4789	1-131-704-11	FILM	1μF	5%	50V	C4842	1-115-340-11	CERAMIC CHIP	0.22µF	10%	25V
04700	1 101 704 11	I ILIVI	ıμı	3 /0	30 V	C4844	1-162-964-11	CERAMIC CHIP	0.22μ1 0.001μF	10%	50V
C4790	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C4845	1-131-704-11	FILM	0.00 γμι 1μF	5%	50V
C4791	1-164-156-11	CERAMIC CHIP	0.1μF		25V	C4846	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C4792	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	04040	1 100 300 31	OLIV WIIO OI III	0.1μ1	1070	201
C4793	1-100-566-91	CERAMIC CHIP	0.001μl 0.1μF	10%	25V	C4847	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
C4795	1-117-318-91	ELECT	2200μF	20%	25V	C4848	1-100-566-91	CERAMIC CHIP	0.00 γμι 0.1μF	10%	25V
04730	1 117 010 01	LLLOI	ΖΖΟΟμι	2070	201	C4850	1-131-704-11	FILM	0.1μF	5%	50V
C4796	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	C4851	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C4797	1-100-566-91	CERAMIC CHIP	0.1μF	10%	25V	C4852	1-100-566-91	CERAMIC CHIP	0.1μF	10%	25V
C4799	1-100-566-91	CERAMIC CHIP	0.1μF	10%	25V	04002	1 100 300 31	OLIV WIIO OI III	0.1μ1	1070	201
C4801	1-115-340-11	CERAMIC CHIP	0.7μ1 0.22μF	10%	25V	C4854	1-117-318-91	ELECT	2200µF	20%	25V
C4802	1-126-395-11	ELECT CHIP	22μF	20%	16V	C4855	1-117-681-11	ELECT CHIP	2200μΓ 100μF	20%	16V
04002	1-120-333-11	LLLOT OTHI	ΖΖμι	2070	10 V	C4856	1-117-681-11	ELECT CHIP	100μΓ	20%	16V
C4803	1-164-156-11	CERAMIC CHIP	0.1µF		25V	C4857	1-100-566-91	CERAMIC CHIP	0.1μF	10%	25V
C4804	1-163-989-11	CERAMIC CHIP	0.033µF	10%	25V	C4858	1-100-566-91	CERAMIC CHIP	0.1μF	10%	25V
C4805	1-107-826-11	CERAMIC CHIP	0.005µi 0.1µF	10%	16V	0+030	1-100-300-31	OLIVAWIO OTIII	υ. τμι	10 /0	25 V
C4806	1-107-826-11	CERAMIC CHIP	0.1μF	10%	16V	C4859	1-163-989-11	CERAMIC CHIP	0.033µF	10%	25V
C4807	1-164-156-11	CERAMIC CHIP	0.1μF	10 /0	25V	C4861	1-162-970-11	CERAMIC CHIP	0.035μi 0.01μF	10%	25V
04007	1-10-1-130-11	OLIVAWIO OTIII	υ. ιμι		201	C4862	1-162-970-11	CERAMIC CHIP	0.01μF	10%	25V
C4808	1-124-779-00	ELECT CHIP	10µF	20%	16V	C4864	1-102-970-11	CERAMIC CHIP	0.01μl 1μF	10%	25V 25V
C4809	1-124-779-00	CERAMIC CHIP	0.1μF	20 /0	25V	C4866	1-123-027-91	ELECT CHIP	100μF	20%	25V 25V
C4803	1-162-923-11	CERAMIC CHIP	0.1μ1 47pF	5%	50V	04000	1-120-401-11	LLLOT OTHI	ισομι	20 /0	23 V
C4813	1-102-923-11	CERAMIC CHIP	47pr 0.1μF	10%	16V	C4867	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
C4814	1-107-020-11	CERAMIC CHIP	υ. τμε 1μF	10%	25V	C4868	1-102-904-11	ELECT CHIP	0.001μF 100μF	20%	25V
O 1 014	1-120-021-31	OLIVAIVIIO OLIIF	īμr	10 /0	2J V	C4000 C4870	1-120-401-11	CERAMIC CHIP	100μF 0.1μF	10%	25V 16V
C4817	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	C4871	1-107-626-11	ELECT CHIP	υ. τμε 10μF	20%	16V 16V
C4818	1-102-904-11	CERAMIC CHIP	0.001µF 0.1µF	10%	16V	C4671 C4874	1-124-779-00	ELECT CHIP	ιυμε 1μF	20%	50V
C4820	1-107-020-11	ELECT CHIP	υ. τμε 1μF	20%	50V	04074	1-120-130-11	LLLUI UIIIF	īμr	20 /0	JU V
O 1 020	1-120-130-11	LLLOI OIIII	ıμı	∠U /0	JU V	C4901	1-127-931-21	ELECT CHIP	470µF	20%	16V
						I	1 141-001-41	LLLOI OIIII	-πομι	2 0 /0	100



REF. N	IO. PART NO.	DESCRIPTION	VALUES		REF. NO.	PART NO.	DESCRIPTION	VALU	JES	
	CONNECTOR				L4711	1-456-813-11	COIL, AIR-CORE			
0111-					L4712	1-456-813-11	COIL, AIR-CORE			
CN470		PIN, CONNECTOR (I	•	3P	L4713	1-456-864-11	INDUCTOR	11µH		
CN470		PIN, CONNECTOR (I	•	4P	L4714	1-456-864-11	INDUCTOR	11µH		
CN470		CONNECTOR, BOAF		40P	L4715	1-414-487-41	INDUCTOR	1μH		
CN470	5 1-764-101-11	PIN, CONNECTOR (F	PC BOARD)	2P				•		
					L4716	1-456-813-11	COIL, AIR-CORE			
					L4717	1-469-555-21	INDUCTOR	10µH		
	<u>DIODE</u>									
D4701	8-719-404-50	DIODE	MA111-TX							
D4702		DIODE	MA111-TX			WIRE PIN				
D4709		DIODE	MA111-TX		* I P//701	4 0 40 400 00	DIN(45) 14(1DE			
D4710		DIODE	MA111-TX		LI 7/01	4-042-408-02	PIN(45), WIRE			
D4717		DIODE	MA111-TX		* LP4702	4-042-408-02	PIN(45), WIRE			
D4719	8-719-989-00	DIODE	DA221			TD 411010T0D				
D4901	8-719-404-50	DIODE	MA111-TX			<u>TRANSISTOR</u>				
D4902	8-719-421-15	DIODE	MA8027-L		Q4701	6-550-586-01	TRANSISTOR	2PA1570	6R-115	
					Q4702	6-550-586-01	TRANSISTOR	2PA1570		
					Q4703	6-550-585-01	TRANSISTOR	2PC408		
	<u>IC</u>				Q4704	6-550-586-01	TRANSISTOR	2PA1570		
					Q4705	6-550-586-01	TRANSISTOR	2PA1570		
IC4701		IC	PCM1802DBR		4					
IC4702		IC	CXD9788AR		Q4706	6-550-586-01	TRANSISTOR	2PA1570	6R-115	
IC4703		IC	CXD9774M		Q4707	6-550-586-01	TRANSISTOR	2PA1570		
IC4704		IC	BA18BC0FP-E2		Q4708	6-550-585-01	TRANSISTOR	2PC408		
IC4705	8-759-242-70	IC	TC7WU04F		Q4709	6-550-586-01	TRANSISTOR	2PA1576		
					Q4711	6-550-585-01	TRANSISTOR	2PC408	1R-115	
IC4706		IC	PCM1802DBR							
IC4707		IC	CXD9788AR		Q4901	6-550-586-01	TRANSISTOR	2PA1570	6R-115	
IC4708		IC	CXD9774M		Q4902	6-550-585-01	TRANSISTOR	2PC408	1R-115	
IC4709		IC	R3112N221A-TR-F	-A						
IC4710	6-704-802-01	IC	CXD9774M							
IC4711	8-759-548-99	IC	SN74LV08APWR			RESISTOR				
IC4712		IC	BA12FP-E2		D 4704	4 040 000 44	METAL CLUD	400	F0/	4/40\\
10-11 12	2 0 700 400 01	10	DITTELL LE		R4701	1-216-809-11	METAL CHIP	100	5%	1/10W
					R4702	1-216-809-11	METAL CHIP	100	5%	1/10W
	COII				R4703	1-216-809-11	METAL CHIP	100	5%	1/10W
	<u>COIL</u>				R4704	1-216-809-11	METAL CHIP	100	5%	1/10W
L4701	1-469-555-21	INDUCTOR	10µH		R4705	1-216-845-11	METAL CHIP	100K	5%	1/10W
L4702		COIL, AIR-CORE	•		R4708	1-216 0/6 11	METAL CHIP	1201	E0/	1/10W
L4703		INDUCTOR	11µH		R4706 R4709	1-216-846-11 1-216-845-11	METAL CHIP	120K 100K	5% 5%	1/10W
L4704		INDUCTOR	11μΗ		R4709 R4710	1-216-821-11	METAL CHIP	100K	5% 5%	1/10W
L4705	1-456-813-11	COIL, AIR-CORE	•		R4710 R4711	1-216-864-11	SHORT CHIP	11/	J 70	1/1000
					R4711	1-216-864-11	SHORT CHIP			
L4706	1-469-555-21	INDUCTOR	10µH		N 4 713	1-210-004-11	OHORT OHE			
L4707	1-469-555-21	INDUCTOR	10µH		R4714	1-216-864-11	SHORT CHIP			
L4708		COIL, AIR-CORE			R4714 R4715	1-216-864-11	SHORT CHIP			
L4709		INDUCTOR	11µH		R4715 R4716	1-216-790-11	METAL CHIP	2.7	5%	1/10W
L4710	1-456-864-11	INDUCTOR	11μΗ		R4710 R4717	1-216-790-11	METAL CHIP	100	5% 5%	1/10W
					R4717 R4719	1-216-818-11	METAL CHIP	560	5% 5%	1/10W
					11-1113	1-210-010-11	MIL IVE OLIII	500	J /0	101



REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALU	JES	
R4720	1-216-837-11	METAL CHIP	22K	5%	1/10W	R4770	1-216-813-11	METAL CHIP	220	5%	1/10
R4721	1-220-281-11	RES-CHIP	4.7K	5%	1/4W	R4771	1-216-821-11	METAL CHIP	1K	5%	1/10
R4722	1-220-281-11	RES-CHIP	4.7K	5%	1/4W					0,0	.,
R4723	1-216-833-11	METAL CHIP	10K	5%	1/10W	R4772	1-216-809-11	METAL CHIP	100	5%	1/10
R4724	1-216-864-11	SHORT CHIP	TOIL	370	1/1000	R4774	1-216-864-11	SHORT CHIP	100	370	1/10
117127	1-210-004-11	OHOICI OHII				R4775	1-216-864-11	SHORT CHIP			
R4725	1-216-821-11	METAL CHIP	1K	5%	1/10W	R4776		SHORT CHIP			
				5% 5%			1-216-864-11				
R4726	1-216-833-11	METAL CHIP	10K	3%	1/10W	R4778	1-216-864-11	SHORT CHIP			
R4727	1-216-864-11	SHORT CHIP				D 4770	1 000 040 44	METAL OLUB	0.0	40/	4/4
R4728	1-216-864-11	SHORT CHIP		=0/	4/4014/	R4779	1-220-942-11	METAL CHIP	3.3	1%	1/4\
R4729	1-216-790-11	METAL CHIP	2.7	5%	1/10W	R4780	1-216-864-11	SHORT CHIP			
						R4781	1-218-708-11	METAL CHIP	4.7K	0.50%	
R4731	1-216-864-11	SHORT CHIP				R4782	1-220-942-11	METAL CHIP	3.3	1%	1/4\
R4732	1-220-942-11	METAL CHIP	3.3	1%	1/4W	R4783	1-218-708-11	METAL CHIP	4.7K	0.50%	1/1(
R4733	1-216-864-11	SHORT CHIP									
R4734	1-218-708-11	METAL CHIP	4.7K	0.50%	1/10W	R4784	1-216-864-11	SHORT CHIP			
R4735	1-216-821-11	METAL CHIP	1K	5%	1/10W	R4785	1-216-821-11	METAL CHIP	1K	5%	1/1
						R4786	1-216-864-11	SHORT CHIP			
R4736	1-220-942-11	METAL CHIP	3.3	1%	1/4W	R4787	1-216-790-11	METAL CHIP	2.7	5%	1/1
R4737	1-218-708-11	METAL CHIP	4.7K	0.50%	1/10W	R4788	1-216-864-11	SHORT CHIP			
R4738	1-216-809-11	METAL CHIP	100	5%	1/10W						
R4739	1-216-809-11	METAL CHIP	100	5%	1/10W	R4789	1-216-864-11	SHORT CHIP			
R4740	1-216-809-11	METAL CHIP	100	5%	1/10W	R4791	1-216-864-11	SHORT CHIP			
	1210 000 11	III II II OI III	100	070	1,1011	R4792	1-216-818-11	METAL CHIP	560	5%	1/1
R4741	1-216-833-11	METAL CHIP	10K	5%	1/10W	R4793	1-216-822-11	METAL CHIP	1.2K	5%	1/1
R4742	1-216-864-11	SHORT CHIP	1010	370	1/1044	R4794	1-216-837-11	METAL CHIP	22K	5%	1/1
R4743	1-216-809-11	METAL CHIP	100	5%	1/10W	N4734	1-210-037-11	WE TAL CITIF	ZZIN	3/0	1/ 11
			100	3%	1/1000	D.4706	1 016 000 11	METAL CLUD	100	E0/	1/1
R4744	1-216-864-11	SHORT CHIP				R4796	1-216-809-11	METAL CHIP	100	5% 5%	1/1
R4747	1-216-864-11	SHORT CHIP				R4797	1-216-833-11	METAL CHIP	10K	5%	1/1
D. 1750		OLIODE OLUD				R4798	1-216-864-11	SHORT CHIP	4014	=0/	
R4750	1-216-864-11	SHORT CHIP				R4799	1-216-833-11	METAL CHIP	10K	5%	1/1
R4751	1-216-833-11	METAL CHIP	10K	5%	1/10W	R4800	1-216-864-11	SHORT CHIP			
R4752	1-216-817-11	METAL CHIP	470	5%	1/10W						
R4753	1-216-847-11	METAL CHIP	150K	5%	1/10W	R4801	1-216-790-11	METAL CHIP	2.7	5%	1/1
R4754	1-216-857-11	METAL CHIP	1M	5%	1/10W	R4802	1-216-864-11	SHORT CHIP			
						R4804	1-216-821-11	METAL CHIP	1K	5%	1/1
R4755	1-216-844-11	METAL CHIP	82K	5%	1/10W	R4805	1-216-809-11	METAL CHIP	100	5%	1/1
R4756	1-216-845-11	METAL CHIP	100K	5%	1/10W	R4806	1-216-809-11	METAL CHIP	100	5%	1/1
R4757	1-216-846-11	METAL CHIP	120K	5%	1/10W						
R4758	1-216-845-11	METAL CHIP	100K	5%	1/10W	R4807	1-216-809-11	METAL CHIP	100	5%	1/1
R4759	1-216-845-11	METAL CHIP	100K	5%	1/10W	R4808	1-216-833-11	METAL CHIP	10K	5%	1/10
						R4809	1-216-864-11	SHORT CHIP			
R4760	1-216-846-11	METAL CHIP	120K	5%	1/10W	R4811	1-216-790-11	METAL CHIP	2.7	5%	1/1
R4761	1-216-845-11	METAL CHIP	100K	5%	1/10W	R4813	1-216-821-11	METAL CHIP	1K	5%	1/10
R4762	1-220-281-11	RES-CHIP	4.7K	5%	1/4W					0,0	.,
R4763	1-216-809-11	METAL CHIP	100	5%	1/10W	R4814	1-216-818-11	METAL CHIP	560	5%	1/10
R4764	1-216-809-11	METAL CHIP	100	5%	1/10W	R4815	1-216-837-11	METAL CHIP	22K	5%	1/1
1.T/ UT	1-210-000-11	IVIL IAL OI IIF	100	J /0	1/ 1000				22K 10K	5% 5%	1/10
D <i>4765</i>	1 216 064 44	CHUBT CHID				R4816	1-216-833-11	METAL CHIP			
R4765	1-216-864-11	SHORT CHIP	400	F 0/	4/40/4/	R4819	1-216-829-11	METAL CHIP	4.7K	5%	1/1
R4767 R4768	1-216-809-11	METAL CHIP	100	5%	1/10W	R4820	1-216-829-11	METAL CHIP	4.7K	5%	1/1
~/I/KX	1-216-864-11	SHORT CHIP									



REF. NO.	PART NO.	DESCRIPTION	VALU	IES		REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
R4822	1-216-833-11	METAL CHIP	10K	5%	1/10W	R4933	1-216-821-11	METAL CHIP	1K	5%	1/10W
R4823	1-216-864-11	SHORT CHIP				R4935	1-216-835-11	METAL CHIP	15K	5%	1/10W
R4824	1-216-790-11	METAL CHIP	2.7	5%	1/10W						
R4826	1-216-864-11	SHORT CHIP				R4936	1-216-821-11	METAL CHIP	1K	5%	1/10W
R4827	1-220-942-11	METAL CHIP	3.3	1%	1/4W	R4937	1-216-833-11	METAL CHIP	10K	5%	1/10W
				.,,	.,	R4938	1-216-821-11	METAL CHIP	1K	5%	1/10W
R4828	1-216-864-11	SHORT CHIP								0,0	.,
R4829	1-218-708-11	METAL CHIP	4.7K	0.50%	1/10W						
R4830	1-216-833-11	METAL CHIP	10K	5%	1/10W		CRYSTAL				
R4831	1-216-833-11	METAL CHIP	10K	5%	1/10W		CKISIAL				
R4832	1-220-942-11	METAL CHIP	3.3	1%	1/4W	X4702	1-795-843-11	VIBRATOR, CRYSTAL			
			0.0	.,,	.,	X4703	1-813-388-11	OSCILLATOR, CRYSTA	AL		
R4833	1-218-708-11	METAL CHIP	4.7K	0.50%	1/10W						
R4834	1-216-864-11	SHORT CHIP		0.0070	.,						
R4835	1-216-864-11	SHORT CHIP									
R4837	1-216-864-11	SHORT CHIP									
R4841	1-215-872-11	METAL OXIDE	3.3K	5%	1W	*	A-1061-785-A	P BOARD, COMPLE	TE		
	. 210 012 11	ME IN LE ONIDE	0.011	070			4-382-854-01	SCREW (M3X8), P, SW	(+)		
R4842	1-216-822-11	METAL CHIP	1.2K	5%	1/10W		7-685-872-09	SCREW BVTT 3x8 (S)			
R4843	1-216-797-11	METAL CHIP	10	5%	1/10W						
R4845	1-216-821-11	METAL CHIP	1K	5%	1/10W						
R4846	1-216-822-11	METAL CHIP	1.2K	5%	1/10W		CAPACITOR				
R4848	1-216-821-11	METAL CHIP	1K	5%	1/10W						
111010	1 210 021 11			070	.,	C9507	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
R4850	1-216-809-11	METAL CHIP	100	5%	1/10W	C9508	1-126-394-11	ELECT CHIP	10μF	20%	16V
R4851	1-216-809-11	METAL CHIP	100	5%	1/10W	C9509	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R4852	1-216-809-11	METAL CHIP	100	5%	1/10W	C9510	1-164-230-11	CERAMIC CHIP	220pF	5%	50V
R4853	1-216-809-11	METAL CHIP	100	5%	1/10W	C9511	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
R4854	1-216-864-11	SHORT CHIP	100	070	171011						
1(1001	1 210 001 11	OHORY OHII				C9513	1-162-966-11	CERAMIC CHIP	0.0022µF		50V
R4858	1-216-833-11	METAL CHIP	10K	5%	1/10W	C9514	1-126-394-11	ELECT CHIP	10μF	20%	16V
R4860	1-216-864-11	SHORT CHIP	TOIL	070	171011	C9515	1-126-394-11	ELECT CHIP	10μF	20%	16V
R4861	1-216-864-11	SHORT CHIP				C9516	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
R4862	1-249-393-11	CARBON	10	5%	1/4W	C9517	1-126-394-11	ELECT CHIP	10μF	20%	16V
R4863	1-216-864-11	SHORT CHIP	10	370	1/444						
114000	1 210 004 11	OHORT OHII				C9519	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
R4864	1-216-864-11	SHORT CHIP				C9521	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
R4865	1-216-864-11	SHORT CHIP				C9523	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
R4866	1-216-864-11	SHORT CHIP				C9524	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
R4867	1-216-864-11	SHORT CHIP				C9525	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
R4868	1-216-864-11	SHORT CHIP									
114000	1 210 004 11	OHORT OHII				C9526	1-126-394-11	ELECT CHIP	10μF	20%	16V
R4869	1-216-833-11	METAL CHIP	10K	5%	1/10W	C9527	1-164-505-11	CERAMIC CHIP	2.2µF		16V
R4870	1-216-864-11	SHORT CHIP	1011	J /0	1/1044	C9528	1-216-296-11	SHORT CHIP			
R4871	1-216-864-11	SHORT CHIP				C9529	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
R4872	1-216-864-11	SHORT CHIP				C9530	1-126-394-11	ELECT CHIP	10μF	20%	16V
R4875	1-216-864-11	SHORT CHIP									
INTU/ J	1 4 10 00 1 11	OHORT OHII				C9531	1-126-394-11	ELECT CHIP	10μF	20%	16V
R4886	1-216-864-11	SHORT CHIP				C9532	1-126-394-11	ELECT CHIP	10µF	20%	16V
R4000 R4887	1-216-833-11	METAL CHIP	10K	5%	1/10W	C9533	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
R4889	1-216-821-11	METAL CHIP	1K	5% 5%	1/10W	C9534	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
114003	1-710-071-11	IVIL IAL OI III	IIX	J /0	1/1044	C9535	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
KUE EEA60EE	/COVCOEF					1					103



REF. NO.	PART NO.	DESCRIPTION	VALUE	S			REF. NO.	PART NO.	DESCRIPTION	VALUI	ES	
C9537	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V		C9726	1-126-394-11	ELECT CHIP	10µF	20%	16V
C9538	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V		C9731	1-126-394-11	ELECT CHIP	10μF	20%	16V
C9540	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V		00101	20 00	22201 01111	1041	2070	
C9541	1-107-826-11	CERAMIC CHIP	0.1μF	10%	16V		C9733	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C9542	1-126-394-11	ELECT CHIP	0.1μr 10μF	20%	16V		C9734	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
03042	1 120 004 11	LLLOT OTHI	ιομι	2070	101		C9735	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C9543	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V		C9738	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
C9545	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V		C9739	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
C9546	1-164-230-11	CERAMIC CHIP	220pF	5%	50V		03133	1-102-304-11	CLIVAINIC OF III	0.00 1μ1	10 /0	J0 V
C9540 C9547	1-104-230-11	CERAMIC CHIP	220μF 0.1μF	10%	16V		C9740	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C9547	1-107-626-11	CERAMIC CHIP	0.1μF	10%	25V		C9740 C9742	1-126-394-11	ELECT CHIP	0.1μ1 10μF	20%	16V
03043	1-100-300-91	CENAIVIIC OF IIF	υ. τμι	10 /0	237		C9742 C9747	1-120-394-11	CERAMIC CHIP	0.1μF	10%	16V
COEEO	1 100 566 01	CERAMIC CHIP	0.4	100/	25V							25V
C9550	1-100-566-91		0.1µF	10%			C9750	1-100-566-91	CERAMIC CHIP	0.1µF	10%	
C9551	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V		C9752	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C9552	1-126-246-11	ELECT CHIP	220µF	20%	4V		00755	4 400 004 44	ELECT OLUB	40. 5	000/	401/
C9553	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V		C9755	1-126-394-11	ELECT CHIP	10µF	20%	16V
C9554	1-126-394-11	ELECT CHIP	10μF	20%	16V		C9757	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
							C9760	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C9555	1-126-394-11	ELECT CHIP	10μF	20%	16V		C9761	1-100-756-91	CERAMIC CHIP	0.047µF		50V
C9557	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V		C9762	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C9558	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V							
C9559	1-126-394-11	ELECT CHIP	10μF	20%	16V		C9823	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C9560	1-126-246-11	ELECT CHIP	220µF	20%	4V		C9824	1-162-919-11	CERAMIC CHIP	22pF	5%	50V
							C9825	1-162-919-11	CERAMIC CHIP	22pF	5%	50V
C9561	1-100-756-91	CERAMIC CHIP	0.047µF	50V			C9826	1-162-919-11	CERAMIC CHIP	22pF	5%	50V
C9562	1-127-692-11	CERAMIC CHIP	10µF	10%	16V		C9828	1-126-394-11	ELECT CHIP	10µF	20%	16V
C9563	1-126-394-11	ELECT CHIP	10μF	20%	16V							
C9571	1-126-394-11	ELECT CHIP	10μF	20%	16V		C9830	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C9575	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V		C9831	1-126-394-11	ELECT CHIP	10μF	20%	16V
							C9832	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C9576	1-126-394-11	ELECT CHIP	10μF	20%	16V		C9833	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V
C9578	1-162-916-11	CERAMIC CHIP	12pF	5%	50V		C9835	1-100-588-21	ELECT CHIP	1000μF	20%	6.3V
C9579	1-162-916-11	CERAMIC CHIP	12pF	5%	50V							
C9583	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V		C9836	1-126-394-11	ELECT CHIP	10μF	20%	16V
C9584	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V		C9839	1-126-394-11	ELECT CHIP	10µF	20%	16V
			·				C9841	1-100-118-21	ELECT CHIP	82µF	20%	16V
C9585	1-216-864-11	SHORT CHIP					C9842	1-137-897-21	ELECT CHIP	150µF	20%	4V
C9586	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V		C9843	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C9587	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V					- 1		
C9588	1-216-864-11	SHORT CHIP	*** (p.									
C9589	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V			CONNECTOR				
00000	1 100 000 01	0210 111110 01111	ν. ημι	1070	201			CONNECTOR				
C9623	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V	*	CN9500	1-818-400-11	HDMI CONNECTOR			
C9707	1-162-970-11	CERAMIC CHIP	0.01μF	10%	25V	*	CN9501	1-818-400-11	HDMI CONNECTOR			
C9714	1-126-394-11	ELECT CHIP	10μF	20%	16V		CN9504	1-564-593-11	PLUG, CONNECTOR			14P
C9717	1-126-394-11	ELECT CHIP	10μF	20%	16V	*	CN9507	1-569-775-21	PIN, CONNECTOR (SN	MD)		5P
C9717	1-120-594-11	CERAMIC CHIP	0.1μF	10%	25V				,	,		
69719	1-100-300-91	CERAIVIIC CHIP	υ. ιμΓ	10%	201							
C9721	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V			DIODE				
C9724	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V		D9500	8-719-210-39	DIODE	EC10QS-	NΛ	
C9725	1-100-566-91	CERAMIC CHIP	0.1µF	10%	25V		D9500 D9501	6-500-294-01	DIODE	PTZ-TE2		
							ווייפת	U-300-234-01	DIODE	F14-162	ごい.ガロ	
												404



	REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUE	s	
	D9502	8-719-977-28	DIODE	DTZ10B	IC9514	8-759-331-71	IC	NJM4558E	E(TE2)	
	D9503	8-719-977-28	DIODE	DTZ10B	IC9515	6-704-499-01	IC	SII9993CT	G100	
	D9506	8-719-404-50	DIODE	MA111-TX	IC9517	6-804-248-01	IC	HD64F369	94FXV-D	A4
	D9507	8-719-404-50	DIODE	MA111-TX	IC9518	6-704-001-01	IC	BR24L02F	-WE2	
	D9509	8-719-404-50	DIODE	MA111-TX	IC9519	6-550-014-01	TRANSISTOR	SSM6N15		5R)
	D9510	8-719-404-50	DIODE	MA111-TX	IC9521	8-759-642-22	IC	UPC29M0	•	, ₁
		FERRITE BEAD				<u>JACK</u>				
	FB9504	1-414-235-22	FERRITE	0μΗ	J9503	1-794-623-11	JACK, PIN		2P	
	FB9505	1-414-235-22	FERRITE	0μΗ						
	FB9506	1-414-235-22	FERRITE	0μΗ						
	FB9507	1-414-235-22	FERRITE	0μΗ		COIL				
	FB9508	1-414-235-22	FERRITE	0μΗ						
					L9501	1-416-948-21	INDUCTOR	10µH		
	FB9509	1-414-235-22	FERRITE	0μΗ	L9502	1-400-303-21	INDUCTOR	68µH		
	FB9510	1-414-235-22	FERRITE	0μΗ						
	FB9512	1-414-235-22	FERRITE	0μΗ						
	FB9704	1-414-235-22	FERRITE	0μΗ		IC LINK				
	FB9705	1-414-235-22	FERRITE	0μH	PS9500	1-576-415-21	FUSE	2A		32V
	FB9707	1-414-235-22	FERRITE	OμH						
	FB9708	1-414-235-22	FERRITE	0μH						
				44		TRANSISTOR				
					Q9501	8-729-024-88	TRANSISTOR	MUN2212	T1	
		<u>FILTER</u>			Q9502	8-729-421-22	TRANSISTOR	UN2211		
*	EL 0504	1 012 200 11	INDUCTOR	الماران	Q9503	8-729-027-62	TRANSISTOR	DTC144W	KA-T146	6
*	FL9501	1-813-308-11	INDUCTOR	0μH	Q9505	8-729-027-62	TRANSISTOR	DTC144W	KA-T146	6
*	FL9504	1-813-308-11	INDUCTOR	0μH	Q9506	8-729-024-88	TRANSISTOR	MUN2212	T1	
*	FL9505	1-813-308-11	INDUCTOR	0μH						
*	FL9506 FL9521	1-813-308-11 1-813-308-11	INDUCTOR INDUCTOR	0μH 0μH	Q9508	8-729-421-22	TRANSISTOR	UN2211		
	FL9021	1-013-300-11	INDUCTOR	υμπ	Q9511	8-729-421-22	TRANSISTOR	UN2211		
*	FL9524	1 012 200 11	INDUCTOR	∩uLl	Q9512	8-729-421-22	TRANSISTOR	UN2211		
*	FL9525	1-813-308-11 1-813-308-11		0μH 0μH	Q9514	8-729-027-62	TRANSISTOR	DTC144W	KA-T146	3
*	FL9525	1-813-308-11	INDUCTOR INDUCTOR	оµн ОµН	Q9515	8-729-024-88	TRANSISTOR	MUN2212	T1	
	FL9320	1-013-300-11	INDUCTOR	υμι ι Ι						
					Q9516	8-729-421-22	TRANSISTOR	UN2211		
		<u>IC</u>			Q9517	8-729-421-22	TRANSISTOR	UN2211		
	IC9500	6-706-257-01	IC	FMS6418AM16X						
	IC9502	6-704-819-01	IC	CS4335-KSZR		RESISTOR				
	IC9503	6-704-407-01	IC	PQ1CZ41H2ZPH	Docos	4 040 005 44	METAL OLUB	75	0.500/	4/40\\
	IC9504	6-704-001-01	IC	BR24L02F-WE2	R9501	1-218-665-11	METAL CHIP	75 75	0.50%	
	IC9505	6-704-499-01	IC	SII9993CTG100	R9502	1-218-665-11	METAL CHIP	75	0.50%	
					R9505	1-216-841-11	METAL CHIP	47K		1/10W
	IC9506	6-703-042-01	IC	CD4052BNSR	R9507	1-216-857-11	METAL CHIP	1M	5%	1/10W
	IC9509	6-550-014-01	TRANSISTOR	SSM6N15FU(TE85R)	R9509	1-216-857-11	METAL CHIP	1M	5%	1/10W



REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALU	IES	
R9510	1-218-665-11	METAL CHIP	75	0.50%	1/10W	R9572	1-216-837-11	METAL CHIP	22K	5%	1/10
R9511	1-216-803-11	METAL CHIP	33	5%	1/10W	R9574	1-216-809-11	METAL CHIP	100	5%	1/10
R9512	1-218-665-11	METAL CHIP	75		1/10W					0,0	.,
R9513	1-218-665-11	METAL CHIP	75		1/10W	R9575	1-216-809-11	METAL CHIP	100	5%	1/10
R9514	1-218-665-11	METAL CHIP	75 75		1/10W	R9577	1-216-857-11	METAL CHIP	1M	5%	1/10
N3314	1-210-005-11	METAL OTTE	73	0.50%	1/1000	R9580	1-216-809-11		100	5% 5%	1/10
D0545	4 040 005 44	METAL CLUD	75	0.500/	4/40\\			METAL CHIP			
R9515	1-218-665-11	METAL CHIP	75 75		1/10W	R9581	1-216-809-11	METAL CHIP	100	5%	1/10
R9516	1-218-665-11	METAL CHIP	75 		1/10W	R9582	1-216-833-11	METAL CHIP	10K	5%	1/10
R9517	1-218-665-11	METAL CHIP	75		1/10W						
R9518	1-216-857-11	METAL CHIP	1M	5%	1/10W	R9584	1-216-833-11	METAL CHIP	10K	5%	1/10
R9519	1-216-803-11	METAL CHIP	33	5%	1/10W	R9585	1-216-809-11	METAL CHIP	100	5%	1/10
						R9586	1-216-809-11	METAL CHIP	100	5%	1/10
R9520	1-216-816-11	METAL CHIP	390	5%	1/10W	R9592	1-216-809-11	METAL CHIP	100	5%	1/10
R9526	1-218-716-11	METAL CHIP	10K	0.50%	1/10W	R9595	1-216-817-11	METAL CHIP	470	5%	1/10
R9528	1-216-837-11	METAL CHIP	22K	5%	1/10W						
R9529	1-216-850-11	METAL CHIP	270K	5%	1/10W	R9597	1-216-803-11	METAL CHIP	33	5%	1/10
R9530	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9602	1-216-809-11	METAL CHIP	100	5%	1/10
10000	1 210 021 11	WIL IAL OTH	Ш	3 70	1/10//	R9605	1-216-809-11	METAL CHIP	100	5%	1/10
20524	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R9606	1-216-864-11	SHORT CHIP	100	J /0	1/10
R9531					1/10W 1/10W						
R9532	1-218-694-11	METAL CHIP	1.2K			R9612	1-216-864-11	SHORT CHIP			
R9533	1-216-825-11	METAL CHIP	2.2K	5%	1/10W						
R9534	1-218-686-11	METAL CHIP	560		1/10W	R9613	1-216-809-11	METAL CHIP	100	5%	1/1
R9535	1-216-845-11	METAL CHIP	100K	5%	1/10W	R9614	1-216-809-11	METAL CHIP	100	5%	1/1
						R9615	1-216-809-11	METAL CHIP	100	5%	1/10
R9538	1-218-823-11	METAL CHIP	100	0.50%	1/10W	R9616	1-216-809-11	METAL CHIP	100	5%	1/10
R9539	1-216-821-11	METAL CHIP	1K	5%	1/10W	R9623	1-216-845-11	METAL CHIP	100K	5%	1/10
R9540	1-216-829-11	METAL CHIP	4.7K	5%	1/10W						
R9541	1-218-694-11	METAL CHIP	1.2K	0.50%	1/10W	R9624	1-216-845-11	METAL CHIP	100K	5%	1/10
R9542	1-216-850-11	METAL CHIP	270K	5%	1/10W	R9625	1-216-845-11	METAL CHIP	100K	5%	1/10
					.,	R9626	1-216-833-11	METAL CHIP	10K	5%	1/10
R9543	1-218-686-11	METAL CHIP	560	0.50%	1/10W	R9627	1-216-809-11	METAL CHIP	100	5%	1/10
R9544	1-218-706-11	METAL CHIP	3.9K		1/10W	R9810	1-216-803-11	METAL CHIP	33	5%	1/10
R9546	1-218-706-11	METAL CHIP	3.9K		1/10W	113010	1-210-000-11	WIL TAL OTH	55	370	1/ 11
						D0044	4 040 000 44	METAL CLUD	20	F0/	4/4/
R9547	1-216-845-11	METAL CHIP	100K	5%	1/10W	R9811	1-216-803-11	METAL CHIP	33	5%	1/1
R9548	1-218-716-11	METAL CHIP	10K	0.50%	1/10W	R9812	1-216-803-11	METAL CHIP	33	5%	1/1
						R9813	1-216-803-11	METAL CHIP	33	5%	1/1
R9552	1-216-817-11	METAL CHIP	470	5%	1/10W	R9819	1-216-803-11	METAL CHIP	33	5%	1/10
R9555	1-218-706-11	METAL CHIP	3.9K	0.50%	1/10W	R9820	1-216-816-11	METAL CHIP	390	5%	1/10
R9556	1-216-829-11	METAL CHIP	4.7K	5%	1/10W						
R9557	1-218-706-11	METAL CHIP	3.9K	0.50%	1/10W	R9838	1-216-809-11	METAL CHIP	100	5%	1/10
R9558	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R9844	1-218-706-11	METAL CHIP	3.9K	0.50%	1/10
						R9846	1-218-706-11	METAL CHIP	3.9K	0.50%	1/1
R9559	1-216-809-11	METAL CHIP	100	5%	1/10W	R9847	1-216-833-11	METAL CHIP	10K	5%	1/10
R9560	1-216-864-11	SHORT CHIP				R9848	1-218-644-11	METAL CHIP	10	0.50%	
R9562	1-216-809-11	METAL CHIP	100	5%	1/10W		. =		. •	5.5070	., .,
R9563	1-218-706-11	METAL CHIP	3.9K		1/10W	R9849	1-216-821-11	METAL CHIP	1K	5%	1/10
R9564			3.9K 22K		1/10W 1/10W	R9850			10K		1/10
NUU4	1-216-837-11	METAL CHIP	ZZN	5%	1/1000		1-216-833-11	METAL CHIP		5%	
20505	4 040 045 44	METAL CUID	40017	E 0.	4/40/4	R9851	1-216-821-11	METAL CHIP	1K	5%	1/1
R9565	1-216-845-11	METAL CHIP	100K	5%	1/10W	R9852	1-218-644-11	METAL CHIP	10	0.50%	
R9566	1-216-864-11	SHORT CHIP				R9853	1-216-845-11	METAL CHIP	100K	5%	1/1
R9569	1-216-845-11	METAL CHIP	100K	5%	1/10W						



REF. NO.	PART NO.	DESCRIPTION	VALUE	S		REF. NO.	PART NO.	DESCRIPTION	VALUI	ES	
R9854	1-216-845-11	METAL CHIP	100K	5%	1/10W		<u>VARISTOR</u>				
R9855	1-218-706-11	METAL CHIP	3.9K	0.50%	1/10W	\/D0500	0.500.504.04	DIODE	DODOGIA	000115	
R9856	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	VD9500	6-500-701-01	DIODE	PGB0010		
R9857	1-218-706-11	METAL CHIP	3.9K	0.50%	1/10W	VD9501	6-500-701-01	DIODE	PGB0010		
R9858	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	VD9502	6-500-701-01	DIODE	PGB0010		
						VD9503	6-500-701-01	DIODE	PGB0010		
R9859	1-216-809-11	METAL CHIP	100	5%	1/10W	VD9504	6-500-701-01	DIODE	PGB0010	603NR	
R9860	1-218-706-11	METAL CHIP	3.9K	0.50%	1/10W	\/D0505	0.500.704.04	DIODE	DODOOAG	000110	
R9862	1-216-809-11	METAL CHIP	100	5%	1/10W	VD9505	6-500-701-01	DIODE	PGB0010		
R9863	1-218-706-11	METAL CHIP	3.9K	0.50%	1/10W	VD9506	6-500-701-01	DIODE	PGB0010		
R9864	1-218-701-11	METAL CHIP	2.4K	0.50%	1/10W	VD9507	6-500-701-01	DIODE	PGB0010		
						VD9510	6-500-701-01	DIODE	PGB0010		
R9866	1-216-821-11	METAL CHIP	1K	5%	1/10W	VD9511	6-500-701-01	DIODE	PGB0010	603NR	
R9867	1-216-821-11	METAL CHIP	1K	5%	1/10W			21022			
R9868	1-216-833-11	METAL CHIP	10K	5%	1/10W	VD9512	6-500-701-01	DIODE	PGB0010		
R9869	1-216-833-11	METAL CHIP	10K	5%	1/10W	VD9513	6-500-701-01	DIODE	PGB0010		
R9882	1-218-665-11	METAL CHIP	75	0.50%	1/10W	VD9514	6-500-701-01	DIODE	PGB0010		
						VD9515	6-500-701-01	DIODE	PGB0010		
R9884	1-218-665-11	METAL CHIP	75	0.50%	1/10W	VD9516	6-500-701-01	DIODE	PGB0010	603NR	
R9885	1-218-665-11	METAL CHIP	75		1/10W						
R9886	1-218-665-11	METAL CHIP	75		1/10W	VD9517	6-500-701-01	DIODE	PGB0010		
R9887	1-218-665-11	METAL CHIP	75		1/10W	VD9518	6-500-701-01	DIODE	PGB0010		
R9888	1-218-847-11	METAL CHIP	1K		1/10W	VD9519	6-500-701-01	DIODE	PGB0010	603NR	
				0.0070	.,	VD9549	6-500-701-01	DIODE	PGB0010	603NR	
R9889	1-218-847-11	METAL CHIP	1K	0.50%	1/10W	VD9550	6-500-701-01	DIODE	PGB0010	603NR	
R9890	1-218-665-11	METAL CHIP	75		1/10W						
R9891	1-216-809-11	METAL CHIP	100	5%	1/10W						
R9892	1-216-809-11	METAL CHIP	100	5%	1/10W		CRYSTAL				
						VOEOA	4 707 004 04	VIDDATOD ODVOTAL			
						X9501	1-767-984-21	VIBRATOR, CRYSTAL			
	RESISTOR BRID	<u>GE</u>				R					
RB9500	1-234-524-21	RES, CHIP NETWORK	33 (3316	١							
RB9501	1-234-524-21	RES, CHIP NETWORK									
RB9502	1-234-524-21	RES, CHIP NETWORK				*	A-1060-168-E	B BOARD, COMPLE	TE		
RB9503	1-234-524-21	RES, CHIP NETWORK					7-682-947-01	SCREW +PSW 3X6			
RB9504	1-234-524-21	RES, CHIP NETWORK	•								
NDSSST	1-204-024-21	NEO, OHII NETWORK	00 (0210	1							
RB9505	1-234-524-21	RES, CHIP NETWORK	33 (3216	١			CAPACITOR				
RB9510	1-233-576-11	RES, CHIP NETWORK				00004		EL EOT OLUB	400 =	000/	0.017
RB9511	1-233-574-11	RES, CHIP NETWORK	,	•		C3001	1-126-206-11	ELECT CHIP	100µF	20%	6.3V
RB9512	1-233-574-11	RES, CHIP NETWORK				C3002	1-126-206-11	ELECT CHIP	100µF	20%	6.3V
RB9513	1-233-574-11	RES, CHIP NETWORK				C3003	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
1100010	1 200 07 4 11	REO, OTHER METWORK	10 (0210	'		C3004	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
RB9514	1-233-574-11	RES, CHIP NETWORK	10 (3216	١		C3005	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
RB9516	1-236-908-11	NETWORK RESISTOR	•	10K		00000	4 404 040 44	OEDAMIO OLUB	004 =	4007	401/
RB9517	1-236-908-11	NETWORK RESISTOR		10K		C3006	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
INDOUT!	7 200 000-11	ALT MONIN INLOID FOR	(Jim)	1011		C3007	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
						C3008	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
						C3009	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
						C3010	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V



REF. NO. C3011	PART NO. 1-164-943-11	DESCRIPTION CERAMIC CHIP	VALUES		REF. NO.	PART NO.	DESCRIPTION	VALUES			
			0.01µF	10%	16V	C3061	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3012	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3062	1-128-993-21	ELECT CHIP	22μF	20%	10V
C3013	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3014	1-165-908-11	CERAMIC CHIP	1µF	10%	10V	C3064	1-128-993-21	ELECT CHIP	22µF	20%	10V
C3015	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3065	1-128-993-21	ELECT CHIP	22μF	20%	10V
50010	1 120 777 11	OLIV WIIO OTIII	0.1μ1	1070	10 V	C3066	1-126-206-11	ELECT CHIP	22μι 100μF	20%	6.3V
C3016	1-137-710-11	CERAMIC CHIP	10µF	20%	6.3V	C3070	1-164-943-11	CERAMIC CHIP	0.01μF	10%	16V
C3017	1-165-908-11	CERAMIC CHIP	1υμι 1μF	10%	10V	C3070	1-164-943-11	CERAMIC CHIP	0.01μF	10%	16V
			•			C3071	1-104-943-11	CERAIVIIC CHIP	υ.υ ιμΓ	1070	101
C3018	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	00070	4 405 000 44	OED ANNO OLUD	4.5	400/	401/
C3019	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3072	1-165-908-11	CERAMIC CHIP	1μF	10%	10V
C3020	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3073	1-165-908-11	CERAMIC CHIP	1µF	10%	10V
						C3074	1-165-908-11	CERAMIC CHIP	1µF	10%	10V
C3021	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3075	1-165-908-11	CERAMIC CHIP	1µF	10%	10V
C3022	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3076	1-165-908-11	CERAMIC CHIP	1µF	10%	10V
C3023	1-126-206-11	ELECT CHIP	100μF	20%	6.3V						
C3024	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3077	1-165-908-11	CERAMIC CHIP	1µF	10%	10V
C3025	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3078	1-165-908-11	CERAMIC CHIP	1µF	10%	10V
						C3079	1-124-779-00	ELECT CHIP	10μF	20%	16V
C3026	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3080	1-124-779-00	ELECT CHIP	10μF	20%	16V
C3027	1-126-206-11	ELECT CHIP	100µF	20%	6.3V	C3081	1-124-779-00	ELECT CHIP	10μF	20%	16V
C3028	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V						
C3029	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3082	1-124-779-00	ELECT CHIP	10µF	20%	16V
C3030	1-165-908-11	CERAMIC CHIP	1μF	10%	10V	C3083	1-124-779-00	ELECT CHIP	10μF	20%	16V
	1-103-300-11	OLIVAIVIIO OLIII	ıμι	10 /0	10 V	C3084	1-124-779-00	ELECT CHIP	10μF	20%	16V
C2024	1 100 000 11	ELECT CUID	100⊏	200/	6.21/				•		
C3031	1-126-206-11	ELECT CHIP	100µF	20%	6.3V	C3085	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3032	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3086	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3033	1-137-710-11	CERAMIC CHIP	10µF	20%	6.3V						
C3034	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3087	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3035	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3088	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
						C3089	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3036	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3090	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3037	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3091	1-126-206-11	ELECT CHIP	100μF	20%	6.3
C3038	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V						
C3041	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3092	1-126-206-11	ELECT CHIP	100µF	20%	6.3
C3042	1-126-206-11	ELECT CHIP	100µF	20%	6.3V	C3093	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
						C3096	1-126-206-11	ELECT CHIP	100µF	20%	6.3\
C3043	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3098	1-126-206-11	ELECT CHIP	100µF	20%	6.3\
C3044	1-128-993-21	ELECT CHIP	22µF	20%	10V	C3100	1-126-206-11	ELECT CHIP	100µF	20%	6.3\
C3045	1-126-206-11	ELECT CHIP	22μ։ 100μF	20%	6.3V	00100	1 120 200 11	ELECT OTH	ισομι	2070	0.0 (
C3046	1-164-943-11	CERAMIC CHIP	0.01μF	10%	16V	C3102	1-126-206-11	ELECT CHIP	100µF	20%	6.3\
C3040		CERAMIC CHIP	-	10%	16V	C3102	1-125-777-11	CERAMIC CHIP		10%	10V
	1-164-943-11	CERAIVIIC CHIP	0.01µF	1070	101				0.1µF		
C2040	1 164 040 44	OEDAMIO OLUB	0.04	400/	16\/	C3105	1-126-206-11	ELECT CHIP	100µF	20%	6.3
C3048	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3106	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3049	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3107	1-165-908-11	CERAMIC CHIP	1µF	10%	10V
C3050	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V] _					
C3054	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3109	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3055	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3110	1-165-908-11	CERAMIC CHIP	1µF	10%	10V
						C3114	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3056	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3116	1-137-710-11	CERAMIC CHIP	10μF	20%	6.3\
	1-137-710-11	CERAMIC CHIP	10μF	20%	6.3V	C3117	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C3058	1 101 1 10 11		٠٠٣.								



REF. NO.	PART NO.	DESCRIPTION	VALUE	S		REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
C3118	1-117-681-11	ELECT CHIP	100µF	20%	16V	C3256	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3201	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3301	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3202	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3302	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3203	1-126-206-11	ELECT CHIP	100µF	20%	6.3V				****		
C3204	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3303	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
00201	1 104 545 11	OLIV WIIO OTIII	0.01μι	1070	10 V	C3304	1-125-777-11	CERAMIC CHIP	0.1μF	10%	10V
C3205	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3305	1-125-777-11	CERAMIC CHIP	0.1μF	10%	10V
C3206	1-104-343-11	ELECT CHIP	47μF	20%	16V	C3306	1-164-943-11	CERAMIC CHIP	0.1µF	10%	16V
									•		
C3207	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3307	1-126-205-11	ELECT CHIP	47µF	20%	6.3V
C3208	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3210	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3308	1-126-603-11	ELECT CHIP	4.7µF	20%	35V
						C3309	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3211	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3310	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3212	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3311	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3213	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3312	1-163-021-91	CERAMIC CHIP	0.01µF	10%	50V
C3214	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3215	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3313	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
			•			C3314	1-126-206-11	ELECT CHIP	100μF	20%	6.3\
C3216	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3315	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3217	1-126-206-11	ELECT CHIP	100µF	20%	6.3V	C3316	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3218	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3317	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3219	1-164-943-11	CERAMIC CHIP	0.01μF	10%	16V	00011	1 120 777 11	OLIV WIIO OTIII	0.1μι	1070	101
C3222	1-164-943-11	CERAMIC CHIP	0.01μF	10%	16V	C3318	1-126-205-11	ELECT CHIP	47µF	20%	6.3\
03222	1-104-343-11	CENAIVIIC OF IIF	υ.υ τμι	10 /0	101				•		16V
00004	4 404 040 44	OEDAMIO OLIID	0.045	400/	401/	C3319	1-124-779-00	ELECT CHIP	10µF	20%	
C3224	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3320	1-128-993-21	ELECT CHIP	22µF	20%	10V
C3225	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3321	1-126-204-11	ELECT CHIP	47µF	20%	16V
C3227	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3322	1-126-205-11	ELECT CHIP	47µF	20%	6.3\
C3229	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3231	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3323	1-126-205-11	ELECT CHIP	47µF	20%	6.3\
						C3325	1-126-246-11	ELECT CHIP	220µF	20%	4V
C3232	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3326	1-126-205-11	ELECT CHIP	47µF	20%	6.3
C3233	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3327	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3235	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3328	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3236	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3237	1-126-204-11	ELECT CHIP	47µF	20%	16V	C3329	1-165-643-21	ELECT CHIP	150µF	20%	4V
0020.	0 _0			_0,0		C3330	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3238	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3331	1-125-777-11	CERAMIC CHIP	0.1μF	10%	10V
C3239	1-126-204-11	ELECT CHIP	47μF	20%	16V	C3332	1-125-777-11	CERAMIC CHIP	0.1μF	10%	10V
C3240	1-125-777-11			10%	10V 10V	C3333		CERAMIC CHIP	•	10%	10V
		CERAMIC CHIP	0.1µF			Cosso	1-125-777-11	CERAIVIIC CHIP	0.1µF	10%	100
C3241	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	00004	4 405 777 44	OED ANNO OLUD	0.4.5	400/	401/
C3242	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3334	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
			<u></u>			C3335	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3243	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3336	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3244	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3337	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3245	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3338	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3246	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3251	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3339	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
			•			C3340	1-124-779-00	ELECT CHIP	10µF	20%	16V
C3252	1-126-603-11	ELECT CHIP	4.7µF	20%	35V	C3341	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3253	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3342	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
,			· h			C3343	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
						1 20010		J_10 0000 0100	ν. ιμι	10/0	



REF. NO.	PART NO.	DESCRIPTION	VALUE	s		REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
C3344	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3389	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3345	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3390	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3346	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V						
C3347	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3391	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3348	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3392	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
						C3393	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3349	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3394	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3350	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3395	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3351	1-164-854-11	CERAMIC CHIP	15pF	5%	50V						
C3352	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3396	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3353	1-124-779-00	ELECT CHIP	10µF	20%	16V	C3397	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
						C3398	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3354	1-164-854-11	CERAMIC CHIP	15pF	5%	50V	C3399	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3355	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3400	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3356	1-124-779-00	ELECT CHIP	10μF	20%	16V						
C3357	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3401	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3359	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3402	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
						C3403	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3360	1-124-779-00	ELECT CHIP	10μF	20%	16V	C3404	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3361	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V	C3405	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3362	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V						
C3364	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3406	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3365	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3407	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
						C3408	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3366	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3409	1-128-993-21	ELECT CHIP	22µF	20%	10V
C3367	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3410	1-128-993-21	ELECT CHIP	22µF	20%	10V
C3368	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3369	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3416	1-126-206-11	ELECT CHIP	100µF	20%	6.3V
C3370	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3417	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
						C3418	1-104-601-11	ELECT CHIP	10μF	20%	10V
C3371	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3419	1-104-601-11	ELECT CHIP	10μF	20%	10V
C3372	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3420	1-104-601-11	ELECT CHIP	10μF	20%	10V
C3373	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3374	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3422	1-128-993-21	ELECT CHIP	22µF	20%	10V
C3375	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3423	1-164-874-11	CERAMIC CHIP	100pF	5%	50V
						C3501	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3376	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3503	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3377	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3504	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3378	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3379	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3505	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3380	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3506	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
						C3507	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3381	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3508	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3382	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3509	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3383	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	00740	4 405 === 44	0504440 0145	0.4.5	4007	401/
C3384	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3510	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3385	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3511	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
00000	4 404 040 44	OFDAMIC OUR	0.04 5	400/	401/	C3512	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3386	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3513	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3387	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3514	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3388	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						



REF. NO.	PART NO.	DESCRIPTION	VALUE	S		REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
C3515	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3558	1-137-710-11	CERAMIC CHIP	10µF	20%	6.3\
C3516	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3559	1-137-710-11	CERAMIC CHIP	10μF	20%	6.3\
C3517	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V				-1		
C3518	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3560	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3519	1-164-943-11	CERAMIC CHIP	0.01μF	10%	16V	C3561	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
00019	1-104-343-11	OLIVAIVIIC OTIII	0.01μι	10 /0	10 V	C3562	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V
Caran	1 164 042 11	CERAMIC CHIP	0.01	100/	16V			CERAMIC CHIP	•		
C3520	1-164-943-11		0.01µF	10%		C3602	1-125-777-11		0.1µF	10%	10V
C3521	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3603	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3522	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3523	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3604	1-128-993-21	ELECT CHIP	22µF	20%	10V
C3524	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3605	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
						C3606	1-128-993-21	ELECT CHIP	22µF	20%	10V
C3525	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3607	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16\
C3526	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3608	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3527	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3528	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3609	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16\
C3529	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3610	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
			•			C3611	1-128-993-21	ELECT CHIP	22µF	20%	10\
C3530	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3612	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
C3531	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3613	1-128-993-21	ELECT CHIP	22µF	20%	10\
C3532	1-124-779-00	ELECT CHIP	10μF	20%	16V	00010	1 120 000 21	22201 01111		2070	
C3533	1-124-779-00	ELECT CHIP	10μF	20%	16V	C3614	1-128-993-21	ELECT CHIP	22µF	20%	10\
C3534	1-124-773-00	CERAMIC CHIP	0.1μF	10%	10V 10V	C3615	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16\
U333 4	1-125-777-11	CENAIVIIC OF IIF	υ. τμι	10 /0	10 V	C3616					16\
00505	4 405 777 44	OEDAMIO OLIID	0.4	400/	401/		1-164-943-11	CERAMIC CHIP	0.01µF	10%	
C3535	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3617	1-128-993-21	ELECT CHIP	22µF	20%	10\
C3536	1-137-710-11	CERAMIC CHIP	10μF	20%	6.3V	C3618	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
C3537	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3538	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V	C3619	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3539	1-137-710-11	CERAMIC CHIP	10μF	20%	6.3V	C3620	1-137-710-11	CERAMIC CHIP	10μF	20%	6.3
						C3621	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3540	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3622	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3541	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V	C3625	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3542	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3543	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3626	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
C3544	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3627	1-117-681-11	ELECT CHIP	100µF	20%	16\
			- 1			C3628	1-117-681-11	ELECT CHIP	100µF	20%	16\
C3545	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V	C3629	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
C3546	1-125-777-11	CERAMIC CHIP	0.1μF	10%	10V	C3630	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50\
C3547	1-125-777-11	CERAMIC CHIP	0.1μF	10%	10V	03030	1-10-1-337-11	OLIVAIVIIO OTIII	0.00 μι	10 /0	30 V
			-		16V	C2624	1 164 050 11	CEDAMIC CUID	10nF	E0/	EO)
C3548	1-164-943-11	CERAMIC CHIP	0.01µF	10%		C3631	1-164-852-11	CERAMIC CHIP	12pF	5%	50V
C3549	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3632	1-164-852-11	CERAMIC CHIP	12pF	5%	50V
00===		0504140 0145	40 =	0001	0.01/	C3633	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
C3550	1-137-710-11	CERAMIC CHIP	10μF	20%	6.3V	C3634	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
C3551	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V	C3635	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16\
C3552	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V						
C3553	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3636	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50\
C3554	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V	C3637	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
						C3638	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
_	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3639	1-164-856-81	CERAMIC CHIP	18pF	5%	50\
C3555						1			•		
C3555 C3556	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3640	1-164-854-11	CERAMIC CHIP	15pF	5%	50\



REF. NO.	PART NO.	DESCRIPTION	VALUES	3			REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
C3641	1-126-206-11	ELECT CHIP	100µF	20%	6.3V		C3808	1-164-842-11	CERAMIC CHIP	2pF	0.25pF	50V
C3642	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V		C3809	1-127-988-81	CERAMIC CHIP	15000pF	10%	16V
C3644	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V							
C3646	1-126-206-11	ELECT CHIP	100µF	20%	6.3V		C3811	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3647	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V		C3812	1-164-941-11	CERAMIC CHIP	•	10%	16V
00011	1 101 0 10 11	0210 111110 01111	ο.ο.μ.	1070	101		C3813	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3648	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V		C3814	1-125-777-11	CERAMIC CHIP	0.1μF	10%	100
C3649	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V		C3816	1-164-941-11	CERAMIC CHIP	0.0047µF		16\
			•		10V		03010	1-104-341-11	CERAINIC OF IIF	0.00 4 1μΓ	10 /0	101
C3650	1-165-908-11	CERAMIC CHIP	1μF	10%			00047	4 405 777 44	CEDAMIC CUID	0.4	400/	40\
C3653	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V		C3817	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
C3654	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V		C3818	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
							C3819	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16\
C3655	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V		C3820	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16\
C3656	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V		C3821	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10\
C3659	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V							
C3660	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V							
C3661	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V			CONNECTOR				
C3662	1-164-872-11	CERAMIC CHIP	82pF	5%	50V	*	CN3501	1-818-562-21	CONNECTOR (RECE	PTACLE)		17F
C3663	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	*	CN3502	1-818-562-21	CONNECTOR (RECE	PTACLE)		17
C3664	1-164-872-11	CERAMIC CHIP	82pF	5%	50V	*	CN3603	1-691-551-11	PIN, CONNECTOR (S	,		8P
			•				CN3605	1-794-087-11	CONNECTOR, BOAR			19F
C3665	1-117-681-11	ELECT CHIP	100µF	20%	16V		CN3801	1-770-627-21	PIN, CONNECTOR	10 00/110		10F
C3666	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V		0143001	1-110-021-21	T IIV, GOIVINEOTOIC			101
C3667	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V							
C3668	1-137-987-81	CERAMIC CHIP	0.068µF	10%	10V			<u>DIODE</u>				
C3669	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V							
C3670	1-117-681-11	ELECT CHIP	100µF	20%	16V		D3205	8-719-050-38	DIODE	M1MA152		
C3671	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V		D3206	8-719-050-37	DIODE	M1MA152		
			*** ·				D3301	8-719-083-58	DIODE	UDZSTE-	173.9B	
C3672	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V		D3501	8-719-081-97	DIODE	MMDL914	T1	
C3673	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V		D3502	8-719-081-97	DIODE	MMDL914	T1	
C3674	1-137-987-81	CERAMIC CHIP	0.068µF	10%	10V							
							D3503	8-719-081-97	DIODE	MMDL914	T1	
C3675	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V		D3504	8-719-081-97	DIODE	MMDL914	T1	
C3676	1-137-987-81	CERAMIC CHIP	0.068µF	10%	10V		D3505	8-719-081-97	DIODE	MMDL914		
							D3506	8-719-081-97	DIODE	MMDL914		
C3677	1-164-937-11	CERAMIC CHIP	0.001µF		50V		D3507	8-719-081-97	DIODE	MMDL914		
C3678	1-164-942-11	CERAMIC CHIP	0.0068µF	10%	16V		D3301	0-7 19-001-97	DIODL	IVIIVIDES 14	11	
C3679	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V		D0500	0 740 004 07	DIODE	MMDLO44	Τ4	
C3680	1-164-942-11	CERAMIC CHIP	0.0068µF	10%	16V		D3508	8-719-081-97	DIODE	MMDL914		
C3681	1-164-937-11	CERAMIC CHIP	0.001µF	10%	50V		D3509	8-719-081-97	DIODE	MMDL914		
			•				D3510	8-719-081-97	DIODE	MMDL914		
C3682	1-164-942-11	CERAMIC CHIP	0.0068µF	10%	16V		D3609	8-719-050-37	DIODE	M1MA152		
C3683	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	1	D3610	8-719-050-38	DIODE	M1MA152	WK-T1	
C3802	1-117-681-11	ELECT CHIP	100μF	20%	16V							
C3803	1-117-001-11	CERAMIC CHIP	0.1μF	10%	10V	1	D3611	8-719-050-37	DIODE	M1MA152	WA-T1	
			•				D3612	8-719-050-38	DIODE	M1MA152	WK-T1	
C3804	1-126-206-11	ELECT CHIP	100μF	20%	6.3V	1	D3613	8-719-081-97	DIODE	MMDL914	T1	
0000=	4 405 44	0504440 0145	0.4.5	4007	4017		D3801	8-719-081-97	DIODE	MMDL914		
C3805	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V		D3804	8-719-081-97	DIODE	MMDL914		
	1-164-852-11	CERAMIC CHIP	12pF	5%	50V	1	50001	5 7 10 001 01	5.052			
C3806 C3807	1-164-852-11	CERAMIC CHIP	12pF	5%	50V							



REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUES
D3808	8-719-050-38	DIODE	M1MA152WK-T1	IC3305	6-707-044-01	IC	CYISM560BSXT
D3809	8-719-050-37	DIODE	M1MA152WA-T1	IC3306	6-706-155-01	IC	MT48LC2M32B2P-6-Y14W
				IC3307	6-706-155-01	IC	MT48LC2M32B2P-6-Y14W
	FEDRITE DEAD			IC3308	8-759-592-42	IC	TC7SZ00FU(TE85R)
	FERRITE BEAD			IC3309	6-705-403-01	IC	PQ070XZ01ZPH
FB3203	1-469-110-21	FERRITE	0μH	IC3503	6-702-973-01	IC	CXD9690Q
FB3204	1-216-864-11	SHORT CHIP	·,	103302	0-702-975-01	Ю	UND3030Q
FB3301	1-414-229-11	FERRITE	0μΗ	IC3503	6-704-519-01	IC	THC63LVD103
FB3302	1-414-229-11	FERRITE	0μH	IC3503	6-704-519-01	IC	THC63LVD104A
			· F	IC3504	6-704-879-01	IC	NJU7223DL1-25
						IC	
	FUTED			IC3603	8-759-695-94	IC	TAR5S33(TE85R)
	<u>FILTER</u>			IC3604	8-753-236-00	IC	CXQ91F318A-106R
FL3001	1-234-177-21	FERRITE	0μΗ	IC3605	6-801-402-01	IC	BD4729GTR
FL3002	1-234-177-21	FERRITE	0μΗ	IC3606	6-801-402-01	IC	BD4729GTR
FL3003	1-234-177-21	FERRITE	0μΗ	IC3607	6-702-688-01	IC	M24C64-WMN6T(B)
FL3004	1-234-177-21	FERRITE	0μΗ	IC3608	6-706-487-01	IC	TC7SH08FU(T5RSOYJF)
FL3005	1-234-560-21	FILTER, LOW PASS		IC3801	6-804-653-01	IC	M306VSMG-537FPU0
FI 0000		E!! TED 0!!! D! 00				.•	
FL3006	1-234-560-21	FILTER, LOW PASS		IC3802	8-759-488-29	IC	TC7W66FU(TE12R)
FL3007	1-234-177-21	FERRITE	0μΗ	IC3803	6-704-067-01	IC	M24128-BWMN6T(A)
FL3200	1-234-177-21	FERRITE	0μΗ	IC3804	8-759-677-29	IC	TC74LVX125FT(EL)
FL3201	1-234-177-21	FERRITE	0μΗ	IC3805	6-701-680-01	IC	PST3629NR
FL3601	1-234-494-21	FILTER, EMI REMOVAL	(SMD)	IC3806	6-701-680-01	IC	PST3629NR
FL3602	1-234-494-21	FILTER, EMI REMOVAL	(SMD)	100007	0.004.400.04	10	DD 47000TD
FL3604	1-234-494-21	FILTER, EMI REMOVAL	` '	IC3807	6-801-402-01	IC	BD4729GTR
FL3605	1-234-494-21	FILTER, EMI REMOVAL	` '	IC3808	6-702-767-01	IC	BD4745G-TR
FL3606	1-234-494-21	FILTER, EMI REMOVAL	` '				
					COIL		
	10			1.0004		INDUCTOR	4
	<u>IC</u>			L3001	1-469-549-21	INDUCTOR	1μH
IC3001	8-753-209-17	IC	CXD3807GB	L3004	1-469-549-21	INDUCTOR	1μH
IC3002	6-705-403-01	IC	PQ070XZ01ZPH	L3005	1-469-549-21	INDUCTOR	1μH
IC3003	6-706-873-01	IC	MT48LC4M16A2P-75-Y14W-G	L3006	1-469-549-21	INDUCTOR	1μH
				L3007	1-469-549-21	INDUCTOR	1μΗ
IC3004	6-706-892-01	IC	SM5302AS-G-ET	L3008	1-469-549-21	INDUCTOR	1μH
IC3005	6-706-892-01	IC	SM5302AS-G-ET	L3009	1-469-549-21	INDUCTOR	1μH
				L3010	1-469-549-21	INDUCTOR	1μH
IC3006	8-759-680-92	IC	MAX4018EEE-TG068	L3011	1-412-029-11	INDUCTOR	10µH
IC3008	8-759-581-11	IC	NJM2125F(TE2)	L3012	1-412-029-11	INDUCTOR	10µH
IC3201	8-752-422-52	IC	CXD2097BQ	20012	1 112 020 11	INDOOTOR	ΤΟμίτ
IC3202	6-705-992-11	IC	HY57V161610ETP-7DR	L3013	1-469-549-21	INDUCTOR	1μH
IC3204	8-759-669-78	IC	TLC2933IPWR-12	L3015	1-469-555-21	INDUCTOR	10µH
				L3015 L3016	1-469-555-21	INDUCTOR	10µп 1µН
IC3301	8-759-669-75	IC	TLC2932IPWR		1-469-549-21		
IC3302	6-706-487-01	IC	TC7SH08FU(T5RSOYJF)	L3017		INDUCTOR	1μH 1L
			. ,	L3201	1-469-549-21	INDUCTOR	1μΗ
IC3303	6-705-921-01	IC	TLV5734	L3202	1-469-561-21	INDUCTOR	100µH
IC3304	6-704-992-01	IC	CXD9707DGP	L3203	1-469-561-21	INDUCTOR	100µH
NDE EEVENEE	ICOVCOEE				-	•	113



1-489-489-21 NOUCTOR	REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUES	
1-489-649-21 NDUCTOR	L3204	1-469-549-21	INDUCTOR	1µH	Q3006	8-729-117-73	TRANSISTOR	2SC4178-F14	
1-486-549-21 INDUCTOR	L3205	1-469-549-21	INDUCTOR	1μΗ	Q3007	8-729-122-63	TRANSISTOR	2SA1226-E4	
1-469-561-21 NDUCTOR 100H 100	L3206	1-469-549-21	INDUCTOR	1μH	Q3008	8-729-122-63	TRANSISTOR	2SA1226-E4	
1-489-58-52 NDUCTOR				·	Q3009	8-729-122-63	TRANSISTOR	2SA1226-E4	
1-489-585-21 NDUCTOR 10µH	L3301	1-469-561-21	INDUCTOR	100µH	Q3010	8-729-122-63	TRANSISTOR	2SA1226-E4	
1-89-55-21 NDUCTOR		1-469-561-21	INDUCTOR						
1-896-549-21 NDUCTOR					Q3011	8-729-117-73	TRANSISTOR	2SC4178-F14	
1-412-029-11 INDUCTOR				·					
1.3306 1-469-555-21 INDUCTOR 10µH Q3015 8-729-12-2-63 TRANSISTOR 2-541226-E4 1.3307 1-412-053-21 INDUCTOR 1.5µH Q3016 8-729-12-2-63 TRANSISTOR 2-541226-E4 1.3308 1-412-053-21 INDUCTOR 1.5µH Q3016 8-729-12-2-63 TRANSISTOR 2-541226-E4 1.3310 1-412-058-11 INDUCTOR 10µH Q3019 8-729-12-63 TRANSISTOR 2-541226-E4 1.3311 1-412-029-11 INDUCTOR 10µH Q3019 8-729-12-63 TRANSISTOR 2-541226-E4 1.3312 1-412-029-11 INDUCTOR 10µH Q3019 8-729-12-63 TRANSISTOR 2-541726-E4 1.3313 1-469-549-21 INDUCTOR 10µH Q3020 8-729-10-63 TRANSISTOR 2-54178-F14 1.3314 1-469-549-21 INDUCTOR 10µH Q3020 8-729-90-53 TRANSISTOR 2-54178-F14 1.3315 1-469-549-21 INDUCTOR 10µH Q3020 8-729-90-53 TRANSISTOR 2-54081-R 1.3316 1-469-555-21 INDUCTOR 10µH Q3020 8-729-90-53 TRANSISTOR 2-54081-R 1.3316 1-469-555-21 INDUCTOR 10µH Q3020 8-729-90-53 TRANSISTOR 2-54081-R 1.3316 1-469-555-21 INDUCTOR 10µH Q3030 8-729-117-73 TRANSISTOR 2-54081-R 1.3303 1-412-029-11 INDUCTOR 10µH Q3030 8-729-117-73 TRANSISTOR 2-54178-F14 1.3304 1-412-029-11 INDUCTOR 10µH Q3030 8-729-117-73 TRANSISTOR 2-54178-F14 1.3304 1-412-029-11 INDUCTOR 10µH Q3030 8-729-117-73 TRANSISTOR 2-54178-F14 1.3305 1-469-555-21 INDUCTOR 10µH Q3030 8-729-117-73 TRANSISTOR 2-54178-F14 1.3306 1-469-555-21 INDUCTOR 10µH Q3030 8-729-117-73 TRANSISTOR 2-54178-F14 1.3307 1-469-555-21 INDUCTOR 10µH Q3030 8-729-117-73 TRANSISTOR 2-54178-F14 1.3308 1-469-555-21 INDUCTOR 10µH Q3030 8-729-10-35 TRANSISTOR 2-54178-F14 1.3309 1-469-555-21 INDUCTOR 10µH Q3030 8-729-10-35 TRANSISTOR 2-54081-R 1.3309 1-469-555-21 INDUCTOR 10µH Q3030 8-729-10-35 TRANSISTOR 2-54081-R 1.3300 1-469-555-21 INDUCTOR 10µH Q3030 8-729-10-35 TRANSISTOR 2-54081-R									
1-489-655-21 NDUCTOR 10.0H Q3015 8-729-122-63 TRANSISTOR 2-54126-64		2 0 2 0		. • • • • • • • • • • • • • • • • • • •					
1.3307	1.3306	1-469-555-21	INDUCTOR	10uH					
1.508				·	40010	0 120 122 00	110 01010101	20/11220 2 1	
1.412-08-11					03016	8-720-122-63	TRANSISTOR	2SA1226-F4	
L3310									
Carrier Carr				·					
L3311	L3310	1-412-023-11	INDUCTOR	ισμιι					
1-412-029-11 INDUCTOR	1 2244	1 412 020 11	INDLICTOR	10uL					
L3313				·	Q3021	0-129-111-13	TRANSISTOR	2304170-114	
L3314					02202	0 700 005 05	TDANGICTOD	0004004 D	
L3315									
Company									
L3316	L3315	1-469-549-21	INDUCTOR	1µн					
L3502	10040	===	INDUCTOR	40.11					
L3503				·	Q3304	8-729-117-73	TRANSISTOR	2SC4178-F14	
L3504									
Carrier Carr									
Care				·					
L3506	L3505	1-469-555-21	INDUCTOR	10μH					
L3507									
L3508				·	Q3309	8-729-122-63	TRANSISTOR	2SA1226-E4	
L3601				·					
L3602		1-469-555-21		·					
Company		1-469-555-21		·					
L3603	L3602	1-469-555-21	INDUCTOR	10μH	Q3606	8-729-905-35	TRANSISTOR	2SC4081-R	
L3604					Q3607	8-729-905-35	TRANSISTOR	2SC4081-R	
L3605 1-469-555-21 INDUCTOR 10μH Q3610 8-729-027-23 TRANSISTOR DTA114EKA-T146 L3606 1-469-555-21 INDUCTOR 10μH Q3612 8-729-905-35 TRANSISTOR 2SC4081-R L3801 1-469-555-21 INDUCTOR 10μH Q3615 8-729-028-28 TRANSISTOR 2SK2036(TE85L) Q3616 8-729-905-35 TRANSISTOR 2SC4081-R Q3617 8-729-905-35 TRANSISTOR 2SC4081-R Q3619 8-729-905-35 TRANSISTOR 2SC4081-R Q3619 8-729-905-35 TRANSISTOR 2SC4081-R Q3619 8-729-905-35 TRANSISTOR 2SC4081-R Q3620 8-729-905-35 TRANSISTOR 2SC4081-R Q3621 8-729-028-28 TRANSISTOR 2SC4081-R Q3621 8-729-028-28 TRANSISTOR 2SC4081-R Q3621 8-729-026-53 TRANSISTOR 2SC4081-R Q3621 8-729-026-53 TRANSISTOR 2SC4081-R Q3622 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3002 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3601 8-729-026-53 TRANSISTOR 2SC4081-R	L3603	1-469-555-21	INDUCTOR	10μH	Q3608	8-729-901-47	TRANSISTOR	DTA143EK	
L3606 1-469-555-21 INDUCTOR 10μH Q3612 8-729-905-35 TRANSISTOR 2SC4081-R L3801 1-469-555-21 INDUCTOR 10μH Q3615 8-729-028-28 TRANSISTOR 2SC4081-R L3802 1-469-555-21 INDUCTOR 10μH Q3616 8-729-905-35 TRANSISTOR 2SC4081-R L3802 1-469-555-21 INDUCTOR 10μH Q3617 8-729-905-35 TRANSISTOR 2SC4081-R TRANSISTOR Q3619 8-729-905-35 TRANSISTOR 2SC4081-R Q3619 8-729-905-35 TRANSISTOR 2SC4081-R Q3620 8-729-905-35 TRANSISTOR 2SC4081-R Q3620 8-729-905-35 TRANSISTOR 2SC4081-R Q3621 8-729-905-35 TRANSISTOR 2SC4081-R Q3622 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3002 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3623 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3601 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3602 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3603 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3604 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3605 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3606 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3607 RANSISTOR 2SC4178-F14 Q3608 RANSISTOR 2SC4178-F14 Q3609 RANSISTOR 2SC4081-R	L3604	1-469-555-21	INDUCTOR	10μH					
L3801 1-469-555-21 INDUCTOR 10μH Q3615 8-729-028-28 TRANSISTOR 2SK2036(TE85L) Q3616 8-729-905-35 TRANSISTOR 2SC4081-R Q3617 8-729-905-35 TRANSISTOR 2SC4081-R Q3619 8-729-028-28 TRANSISTOR 2SC4081-R Q3619 8-729-028-28 TRANSISTOR 2SC4081-R Q3619 8-729-028-28 TRANSISTOR 2SC4081-R Q3620 8-729-028-28 TRANSISTOR 2SC4081-R Q3621 8-729-026-33 TRANSISTOR 2SC4081-R Q3622 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3002 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3623 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3006 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3007 Q3008 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3009 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3009 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3009 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3009 R-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3001 R-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3002 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3003 R-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3004 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3005 R-729-026-53 TRANSISTOR 2SC4081-R	L3605	1-469-555-21	INDUCTOR	10μH	Q3610	8-729-027-23	TRANSISTOR	DTA114EKA-T146	
Carrell Car	L3606	1-469-555-21	INDUCTOR	10µH	Q3612	8-729-905-35	TRANSISTOR	2SC4081-R	
L3802 1-469-555-21 INDUCTOR 10μH Q3617 8-729-905-35 TRANSISTOR 2SC4081-R TRANSISTOR TRANSISTOR Q3619 8-729-028-28 TRANSISTOR 2SK2036(TE85L) Q3620 8-729-905-35 TRANSISTOR 2SC4081-R Q3620 8-729-905-35 TRANSISTOR 2SC4081-R Q3621 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3002 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3003 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3006 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3007 Q3008 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3008 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3009 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 R-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3007 Q3008 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 R-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3008 R-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 R-729-026-53 TRANSISTOR 2SC4081-R	L3801	1-469-555-21	INDUCTOR	10µH	Q3615	8-729-028-28	TRANSISTOR	2SK2036(TE85L)	
Q3619 8-729-028-28 TRANSISTOR 2SK2036(TE85L) Q3620 8-729-905-35 TRANSISTOR 2SC4081-R Q3621 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3002 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3623 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3003 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3623 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3801 8-729-05-35 TRANSISTOR 2SC4081-R Q3604-R Q3801 8-729-05-35 TRANSISTOR Q3604-R Q3604-R Q3801 8-729-05-35 Q3801-R Q3801 R3604-R Q3801-R Q					Q3616	8-729-905-35	TRANSISTOR	2SC4081-R	
TRANSISTOR Q3620 8-729-05-35 TRANSISTOR 2SC4081-R Q3001 8-729-120-28 TRANSISTOR 2SC1623-L5L6 Q3621 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3002 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3623 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SC4081-R	L3802	1-469-555-21	INDUCTOR	10μH	Q3617	8-729-905-35	TRANSISTOR	2SC4081-R	
TRANSISTOR Q3620 8-729-05-35 TRANSISTOR 2SC4081-R Q3001 8-729-120-28 TRANSISTOR 2SC1623-L5L6 Q3621 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3002 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3623 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SC4081-R					Q3619	8-729-028-28	TRANSISTOR	2SK2036(TE85L)	
Q3001 8-729-120-28 TRANSISTOR 2SC1623-L5L6 Q3622 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3002 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3801 8-729-026-53 TRANSISTOR 2SC4081-R		TRANSISTOR							
Q3001 8-729-120-28 TRANSISTOR 2SC1623-L5L6 Q3622 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3002 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3623 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3801 8-729-905-35 TRANSISTOR 2SC4081-R		MANOIOTON				8-729-026-53		2SA1576A-T106-QR	
Q3002 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3623 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3003 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3801 8-729-05-35 TRANSISTOR 2SC4081-R	Q3001	8-729-120-28	TRANSISTOR	2SC1623-L5L6					
Q3003 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3801 8-729-905-35 TRANSISTOR 2SC4081-R	Q3002	8-729-117-73	TRANSISTOR	2SC4178-F14					
Q3004 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3624 8-729-026-53 TRANSISTOR 2SA1576A-T106-QR Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3801 8-729-905-35 TRANSISTOR 2SC4081-R	Q3003	8-729-117-73	TRANSISTOR	2SC4178-F14	40020	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		20	
Q3005 8-729-117-73 TRANSISTOR 2SC4178-F14 Q3801 8-729-905-35 TRANSISTOR 2SC4081-R		8-729-117-73	TRANSISTOR	2SC4178-F14	03624	8-729-026-53	TRANSISTOR	2SA1576A-T106-OR	
40001 0120 000 00 1141110101011 200 1001 11									
QUUUL U-125-021-20 IIVAIVOIOTOIN DIMITERA-1140									
					Q300Z	0-120-021-20	MANUICION	DIATITEIVATI 140	



REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VALUE	S	
Q3803	8-729-905-35	TRANSISTOR	2SC408	31-R		R3043	1-208-683-11	METAL CHIP	1K	0.50%	1/16W
Q3804	8-729-905-35	TRANSISTOR	2SC408	31-R		R3044	1-218-849-11	METAL CHIP	1.2K	0.50%	1/10W
						R3045	1-208-885-11	METAL CHIP	820	0.50%	1/16W
Q3805	8-729-905-35	TRANSISTOR	2SC408	31-R		R3046	1-218-943-11	RES-CHIP	150	5%	1/16W
Q3807	8-729-905-35	TRANSISTOR	2SC408	1-R		R3047	1-218-943-11	RES-CHIP	150	5%	1/16W
Q3808	8-729-028-28	TRANSISTOR	2SK203	6(TE85L)							
Q3809	8-729-028-28	TRANSISTOR		6(TE85L)		R3048	1-218-943-11	RES-CHIP	150	5%	1/16W
				, ,		R3049	1-218-943-11	RES-CHIP	150	5%	1/16W
						R3050	1-218-943-11	RES-CHIP	150	5%	1/16W
	RESISTOR					R3051	1-218-943-11	RES-CHIP	150	5%	1/16W
	KEGIOTOK					R3052	1-218-990-11	SHORT CHIP			
R3001	1-218-958-11	RES-CHIP	2.7K	5%	1/16W						
R3002	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3053	1-218-943-11	RES-CHIP	150	5%	1/16W
R3005	1-218-990-11	SHORT CHIP				R3054	1-218-937-11	RES-CHIP	47	5%	1/16W
R3006	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3055	1-218-990-11	SHORT CHIP			
R3008	1-218-990-11	SHORT CHIP				R3056	1-218-937-11	RES-CHIP	47	5%	1/16W
						R3057	1-218-941-81	RES-CHIP	100	5%	1/16W
R3009	1-218-929-11	RES-CHIP	10	5%	1/16W	. 10001				• 70	.,
R3010	1-218-929-11	RES-CHIP	10	5%	1/16W	R3058	1-218-937-11	RES-CHIP	47	5%	1/16W
R3011	1-218-929-11	RES-CHIP	10	5%	1/16W	R3059	1-218-948-11	RES-CHIP	390	5%	1/16W
R3012	1-218-990-11	SHORT CHIP				R3060	1-218-939-11	RES-CHIP	68	5%	1/16W
R3013	1-218-990-11	SHORT CHIP				R3061	1-218-929-11	RES-CHIP	10	5%	1/16W
						R3062	1-218-949-11	RES-CHIP	470	5%	1/16W
R3014	1-218-958-11	RES-CHIP	2.7K	5%	1/16W	110002	1 210 040 11	KEO OTIII	410	3 /0	1/1011
R3015	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R3063	1-218-937-11	RES-CHIP	47	5%	1/16W
R3016	1-218-945-11	RES-CHIP	220	5%	1/16W	R3064	1-208-679-11	METAL CHIP	680		1/16W
R3017	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R3065	1-208-679-11	METAL CHIP	680		1/16W
R3018	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3066	1-208-683-11	METAL CHIP	1K		1/16W
						R3067	1-218-941-11	RES-CHIP	100	5%	1/16W
R3020	1-218-965-11	RES-CHIP	10K	5%	1/16W	110007	1 210 541 11	KEO OTIII	100	3 /0	1/1011
R3022	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3070	1-218-929-11	RES-CHIP	10	5%	1/16W
R3023	1-218-990-11	SHORT CHIP				R3071	1-218-953-11	RES-CHIP	1K	5%	1/16W
R3024	1-218-937-11	RES-CHIP	47	5%	1/16W	R3072	1-218-937-11	RES-CHIP	47	5%	1/16W
R3025	1-218-937-11	RES-CHIP	47	5%	1/16W	R3073	1-218-937-11	RES-CHIP	47	5%	1/16W
						R3074	1-218-937-11	RES-CHIP	47	5%	1/16W
R3026	1-218-937-11	RES-CHIP	47	5%	1/16W	11307-	1-210-337-11	NEO-OTIII	וד	J /0	1/1000
R3027	1-218-990-11	SHORT CHIP				R3076	1-208-675-11	METAL CHIP	470	0.50%	1/16W
R3028	1-218-990-11	SHORT CHIP				R3077	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R3029	1-218-990-11	SHORT CHIP				R3078	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R3030	1-218-990-11	SHORT CHIP				R3079	1-208-679-11	METAL CHIP	680		1/16W
						R3080	1-208-679-11	METAL CHIP	680		1/16W
R3031	1-218-965-11	RES-CHIP	10K	5%	1/16W	K3000	1-200-079-11	WE TAL CHIF	000	0.50 /6	1/1000
R3032	1-218-990-11	SHORT CHIP			.,	R3081	1 210 040 11	RES-CHIP	390	5%	1/16W
R3033	1-218-990-11	SHORT CHIP				R3082	1-218-948-11 1-208-675-11	METAL CHIP	390 470		1/16W
R3034	1-218-990-11	SHORT CHIP				R3083		RES-CHIP	390	5%	1/16W
R3036	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R3084	1-218-948-11		390 470		1/16W
				2.0070		R3085	1-208-675-11	METAL CHIP			1/16W
R3038	1-218-965-11	RES-CHIP	10K	5%	1/16W	COUCA	1-208-683-11	METAL CHIP	1K	0.00%	1/1011
R3039	1-220-884-81	METAL CHIP	39		1/16W	Danne	1 210 044 44	DEC CHID	100	E0/	1/10/1/
R3040	1-218-929-11	RES-CHIP	10	5%	1/16W	R3086	1-218-941-11	RES-CHIP	100	5% 5%	1/16W
R3041	1-218-945-11	RES-CHIP	220	5%	1/16W	R3087	1-218-929-11	RES-CHIP	10	5% 5%	1/16W
R3042	1-208-699-11	METAL CHIP	4.7K		1/16W	R3088	1-218-929-11	RES-CHIP	10	5%	1/16W



REF. NO.	PART NO.	DESCRIPTION	VALU	IES		REF. NO.	PART NO.	DESCRIPTION	VALU	JES	
R3089	1-218-929-11	RES-CHIP	10	5%	1/16W	R3149	1-208-683-11	METAL CHIP	1K	0.50%	1/16W
R3090	1-218-953-11	RES-CHIP	1K	5%	1/16W	R3150	1-208-683-11	METAL CHIP	1K	0.50%	1/16W
						R3151	1-208-671-11	METAL CHIP	330	0.50%	1/16W
R3091	1-218-953-11	RES-CHIP	1K	5%	1/16W	R3152	1-218-937-11	RES-CHIP	47	5%	1/16W
R3092	1-218-953-11	RES-CHIP	1K	5%	1/16W	R3153	1-208-687-11	METAL CHIP	1.5K	0.50%	
R3093	1-218-929-11	RES-CHIP	10	5%	1/16W			-			
R3094	1-218-929-11	RES-CHIP	10	5%	1/16W	R3154	1-208-647-11	METAL CHIP	33	0.50%	1/16W
R3095	1-208-893-11	METAL CHIP	1.8K		1/16W	R3155	1-218-937-11	RES-CHIP	47	5%	1/16W
					.,	R3156	1-218-990-11	SHORT CHIP		-,-	., . •
R3096	1-208-893-11	METAL CHIP	1.8K	0.50%	1/16W	R3157	1-218-990-11	SHORT CHIP			
R3097	1-218-929-11	RES-CHIP	10	5%	1/16W	R3158	1-218-990-11	SHORT CHIP			
R3098	1-218-929-11	RES-CHIP	10	5%	1/16W	110100	1 210 000 11	OHORRI OHII			
R3100	1-218-990-11	SHORT CHIP	10	070	1/1011	R3159	1-218-990-11	SHORT CHIP			
R3102	1-218-990-11	SHORT CHIP				R3160	1-218-990-11	SHORT CHIP			
110102	1 210 330 11	OHORT OHII				R3161	1-218-990-11	SHORT CHIP			
R3103	1-218-990-11	SHORT CHIP				R3162	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R3104	1-218-990-11	SHORT CHIP				R3163	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R3106	1-218-990-11	SHORT CHIP				10100	1-210-937-11	NLO-OTIII	2.21\	J /0	1/10/1
R3100	1-218-959-11	RES-CHIP	2 21/	5%	1/16W	R3164	1-208-675-11	METAL CHIP	470	0.50%	1/16/1
			3.3K								1/16W
R3109	1-218-963-11	RES-CHIP	6.8K	5%	1/16W	R3167	1-218-945-11	RES-CHIP	220	5%	
D0440	4 040 000 44	CHODT CHID				R3168	1-208-861-81	METAL CHIP	82	0.50%	
R3110	1-218-990-11	SHORT CHIP	450	5 0/	4/40/4/	R3170	1-218-959-11	RES-CHIP	3.3K	5%	1/16V
R3111	1-218-943-11	RES-CHIP	150	5%	1/16W	R3171	1-218-941-81	RES-CHIP	100	5%	1/16V
R3112	1-218-947-11	RES-CHIP	330	5%	1/16W	B0470		DE0 0111D	4.514	=0/	4/4014
R3113	1-220-174-11	RES-CHIP	200	5%	1/16W	R3172	1-218-955-11	RES-CHIP	1.5K	5%	1/16V
R3114	1-220-174-11	RES-CHIP	200	5%	1/16W	R3173	1-218-941-81	RES-CHIP	100	5%	1/16\
						R3181	1-218-955-11	RES-CHIP	1.5K	5%	1/16W
R3115	1-218-953-11	RES-CHIP	1K	5%	1/16W	R3182	1-218-937-11	RES-CHIP	47	5%	1/16W
R3116	1-218-990-11	SHORT CHIP				R3187	1-218-990-11	SHORT CHIP			
R3117	1-218-990-11	SHORT CHIP									
R3118	1-218-849-11	METAL CHIP	1.2K		1/10W	R3188	1-218-949-11	RES-CHIP	470	5%	1/16V
R3119	1-208-679-11	METAL CHIP	680	0.50%	1/16W	R3191	1-218-965-11	RES-CHIP	10K	5%	1/16W
						R3196	1-218-990-11	SHORT CHIP			
R3120	1-208-893-11	METAL CHIP	1.8K	0.50%	1/16W	R3201	1-216-864-11	SHORT CHIP			
R3121	1-218-971-11	RES-CHIP	33K	5%	1/16W	R3219	1-218-990-11	SHORT CHIP			
R3122	1-208-893-11	METAL CHIP	1.8K	0.50%	1/16W						
R3123	1-218-990-11	SHORT CHIP				R3221	1-218-990-11	SHORT CHIP			
R3124	1-208-679-11	METAL CHIP	680	0.50%	1/16W	R3239	1-218-990-11	SHORT CHIP			
						R3244	1-218-990-11	SHORT CHIP			
R3125	1-218-849-11	METAL CHIP	1.2K	0.50%	1/10W	R3246	1-218-990-11	SHORT CHIP			
R3128	1-218-943-11	RES-CHIP	150	5%	1/16W	R3247	1-218-990-11	SHORT CHIP			
R3129	1-218-947-11	RES-CHIP	330	5%	1/16W						
R3130	1-220-174-11	RES-CHIP	200	5%	1/16W	R3248	1-218-990-11	SHORT CHIP			
R3135	1-220-174-11	RES-CHIP	200	5%	1/16W	R3249	1-218-990-11	SHORT CHIP			
						R3251	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3136	1-218-953-11	RES-CHIP	1K	5%	1/16W	R3252	1-218-945-11	RES-CHIP	220	5%	1/16W
R3138	1-218-929-11	RES-CHIP	10	5%	1/16W	R3253	1-218-990-11	SHORT CHIP	-		
R3140	1-218-990-11	SHORT CHIP	-					-			
	1-218-937-11	RES-CHIP	47	5%	1/16W	R3255	1-216-801-11	METAL CHIP	22	5%	1/10V
				U / U	.,			9		U , 0	
R3147 R3148	1-218-864-11	METAL CHIP	5.1K	0.50%	1/10W	R3256	1-208-898-81	METAL CHIP	3K	0.50%	1/161/



REF. NO.	PART NO.	DESCRIPTION	VALU	ES	_	REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
R3262	1-218-941-81	RES-CHIP	100	5%	1/16W	R3332	1-218-660-91	METAL CHIP	47	0.50%	1/10W
R3264	1-218-947-11	RES-CHIP	330	5%	1/16W	R3333	1-218-664-11	METAL CHIP	68	0.50%	1/10W
						R3334	1-218-933-11	RES-CHIP	22	5%	1/16W
R3265	1-218-985-11	RES-CHIP	470K	5%	1/16W	R3335	1-218-933-11	RES-CHIP	22	5%	1/16W
R3266	1-218-969-11	RES-CHIP	22K	5%	1/16W	R3336	1-218-990-11	SHORT CHIP			
R3267	1-218-945-11	RES-CHIP	220	5%	1/16W						
R3268	1-218-953-11	RES-CHIP	1K	5%	1/16W	R3337	1-218-990-11	SHORT CHIP			
R3269	1-218-985-11	RES-CHIP	470K	5%	1/16W	R3338	1-218-990-11	SHORT CHIP			
						R3339	1-218-990-11	SHORT CHIP			
R3270	1-218-959-11	RES-CHIP	3.3K	5%	1/16W	R3340	1-218-990-11	SHORT CHIP			
R3272	1-216-805-11	METAL CHIP	47	5%	1/10W	R3341	1-218-990-11	SHORT CHIP			
R3276	1-543-949-22	FERRITE	0µH								
R3277	1-543-949-22	FERRITE	0µH			R3342	1-218-990-11	SHORT CHIP			
R3284	1-218-935-11	RES-CHIP	33	5%	1/16W	R3343	1-218-933-11	RES-CHIP	22	5%	1/16W
110201	1 210 000 11	1120 01111	00	070	1,1011	R3344	1-218-990-11	SHORT CHIP		070	1, 1011
R3285	1-218-942-11	RES-CHIP	120	5%	1/16W	R3345	1-218-933-11	RES-CHIP	22	5%	1/16W
R3286	1-218-942-11	RES-CHIP	120	5%	1/16W	R3346	1-218-990-11	SHORT CHIP	LL	370	1/1011
R3288	1-218-990-11	SHORT CHIP	120	370	1/1000	113340	1-210-330-11	OHORT OTH			
R3301	1-218-937-11	RES-CHIP	47	5%	1/16W	R3347	1-218-990-11	SHORT CHIP			
R3302	1-218-937-11	RES-CHIP	47	5%	1/16W	R3348	1-218-990-11	SHORT CHIP			
N3302	1-210-937-11	NEO-CHIF	41	3/0	1/1000	R3349	1-218-990-11	SHORT CHIP			
Dagona	1 010 067 11	DEC CUID	15K	E0/	1/10\\\		1-218-990-11	SHORT CHIP			
R3303 R3304	1-218-967-11	RES-CHIP	15K	5%	1/16W 1/16W	R3350			47	E0/	1/1CW
	1-218-967-11	RES-CHIP		5% 5%		R3352	1-218-937-11	RES-CHIP	47	5%	1/16W
R3306	1-216-820-11	METAL CHIP	820	5%	1/10W	Dooro	4 040 000 44	OLIODE OLUD			
R3309	1-216-821-11	METAL CHIP	1K	5%	1/10W	R3353	1-218-990-11	SHORT CHIP	47	5 0/	4/4014/
R3310	1-218-967-11	RES-CHIP	15K	5%	1/16W	R3355	1-218-937-11	RES-CHIP	47	5%	1/16W
D0044		METAL OLUB	20214	=0/	4/40044	R3356	1-218-990-11	SHORT CHIP	4-	=0/	4/40144
R3311	1-216-855-11	METAL CHIP	680K	5%	1/10W	R3358	1-218-937-11	RES-CHIP	47	5%	1/16W
R3312	1-218-709-11	METAL CHIP	5.1K		1/10W	R3359	1-218-933-11	RES-CHIP	22	5%	1/16W
R3313	1-216-855-11	METAL CHIP	680K	5%	1/10W						
R3315	1-218-990-11	SHORT CHIP				R3360	1-218-933-11	RES-CHIP	22	5%	1/16W
R3316	1-218-957-11	RES-CHIP	2.2K	5%	1/16W	R3361	1-218-990-11	SHORT CHIP			
						R3362	1-218-990-11	SHORT CHIP			
R3317	1-218-945-11	RES-CHIP	220	5%	1/16W	R3363	1-218-933-11	RES-CHIP	22	5%	1/16W
R3318	1-218-941-81	RES-CHIP	100	5%	1/16W	R3364	1-218-935-11	RES-CHIP	33	5%	1/16W
R3319	1-216-841-11	METAL CHIP	47K	5%	1/10W						
R3320	1-218-662-11	METAL CHIP	56		1/10W	R3366	1-218-990-11	SHORT CHIP			
R3321	1-218-662-11	METAL CHIP	56	0.50%	1/10W	R3367	1-218-945-11	RES-CHIP	220	5%	1/16W
						R3368	1-218-990-11	SHORT CHIP			
R3322	1-218-664-11	METAL CHIP	68	0.50%	1/10W	R3369	1-218-983-11	RES-CHIP	330K	5%	1/16W
R3323	1-216-815-11	METAL CHIP	330	5%	1/10W	R3370	1-218-990-11	SHORT CHIP			
R3324	1-218-662-11	METAL CHIP	56	0.50%	1/10W						
R3325	1-218-662-11	METAL CHIP	56	0.50%	1/10W	R3371	1-218-937-11	RES-CHIP	47	5%	1/16W
R3326	1-218-664-11	METAL CHIP	68	0.50%	1/10W	R3372	1-218-937-11	RES-CHIP	47	5%	1/16W
						R3373	1-218-933-11	RES-CHIP	22	5%	1/16W
R3327	1-218-662-11	METAL CHIP	56	0.50%	1/10W	R3374	1-218-990-11	SHORT CHIP			
R3328	1-218-662-11	METAL CHIP	56		1/10W	R3375	1-218-933-11	RES-CHIP	22	5%	1/16W
R3329	1-218-664-11	METAL CHIP	68		1/10W	· · -		-			
	1-216-815-11	METAL CHIP	330	5%	1/10W	R3376	1-218-990-11	SHORT CHIP			
R3330				-,-							
R3330 R3331	1-218-660-91	METAL CHIP	47	0.50%	1/10W	R3377	1-218-990-11	SHORT CHIP			



REF. NO.	PART NO.	DESCRIPTION	VALU	JES		REF. NO.	PART NO.	DESCRIPTION	VALI	JES	
R3379	1-218-990-11	SHORT CHIP				R3501	1-218-937-11	RES-CHIP	47	5%	1/16W
R3380	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3503	1-218-965-11	RES-CHIP	10K	5%	1/16W
						R3504	1-218-933-11	RES-CHIP	22	5%	1/16W
R3381	1-218-990-11	SHORT CHIP				R3505	1-218-953-11	RES-CHIP	1K	5%	1/16W
R3382	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3507	1-218-990-11	SHORT CHIP			
R3383	1-218-965-11	RES-CHIP	10K	5%	1/16W	. 10001		5.1511. 5.11.			
R3384	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3508	1-218-933-11	RES-CHIP	22	5%	1/16W
R3385	1-218-990-11	SHORT CHIP	TOIL	3 / 0	1/1000	R3509	1-218-933-11	RES-CHIP	22	5%	1/16W
170000	1-210-330-11	SHORT OTH				R3510	1-218-937-11	RES-CHIP	47	5%	1/16W
D0007	4 040 000 44	RES-CHIP	00	F 0/	1/16W			METAL CHIP			1/10W
R3387	1-218-939-11		68	5%		R3511	1-216-805-11		47	5%	
R3388	1-218-939-11	RES-CHIP	68	5%	1/16W	R3512	1-218-937-11	RES-CHIP	47	5%	1/16W
R3389	1-218-939-11	RES-CHIP	68	5%	1/16W						
R3390	1-218-939-11	RES-CHIP	68	5%	1/16W	R3513	1-218-937-11	RES-CHIP	47	5%	1/16W
R3391	1-218-939-11	RES-CHIP	68	5%	1/16W	R3514	1-216-805-11	METAL CHIP	47	5%	1/10W
						R3515	1-218-937-11	RES-CHIP	47	5%	1/16W
R3392	1-218-939-11	RES-CHIP	68	5%	1/16W	R3516	1-218-937-11	RES-CHIP	47	5%	1/16W
R3394	1-218-939-11	RES-CHIP	68	5%	1/16W	R3517	1-218-937-11	RES-CHIP	47	5%	1/16W
R3395	1-218-939-11	RES-CHIP	68	5%	1/16W						
R3396	1-218-939-11	RES-CHIP	68	5%	1/16W	R3518	1-218-937-11	RES-CHIP	47	5%	1/16W
R3397	1-218-939-11	RES-CHIP	68	5%	1/16W	R3520	1-216-805-11	METAL CHIP	47	5%	1/10W
						R3522	1-218-990-11	SHORT CHIP			
R3398	1-218-939-11	RES-CHIP	68	5%	1/16W	R3523	1-218-939-11	RES-CHIP	68	5%	1/16W
R3399	1-218-939-11	RES-CHIP	68	5%	1/16W	R3524	1-218-939-11	RES-CHIP	68	5%	1/16W
R3400	1-218-939-11	RES-CHIP	68	5%	1/16W	110024	1 210 303 11	INEO OTIII	00	070	1/101
R3401	1-218-929-11	RES-CHIP	10	5%	1/16W	R3525	1-218-990-11	SHORT CHIP			
			47	5%		R3527		SHORT CHIP			
R3402	1-218-937-11	RES-CHIP	47	5%	1/16W		1-218-990-11		4001/	F 0/	4/4014
D0 400	4 040 007 44	DEO OLUD	47	5 0/	4/4004/	R3528	1-218-977-11	RES-CHIP	100K	5%	1/16W
R3403	1-218-937-11	RES-CHIP	47	5%	1/16W	R3529	1-218-977-11	RES-CHIP	100K	5%	1/16\
R3404	1-218-937-11	RES-CHIP	47	5%	1/16W	R3531	1-218-939-11	RES-CHIP	68	5%	1/16W
R3411	1-208-675-11	METAL CHIP	470		1/16W						
R3412	1-208-675-11	METAL CHIP	470		1/16W	R3532	1-216-864-11	SHORT CHIP			
R3413	1-208-675-11	METAL CHIP	470	0.50%	1/16W	R3533	1-216-864-11	SHORT CHIP			
						R3534	1-216-864-11	SHORT CHIP			
R3414	1-208-675-11	METAL CHIP	470	0.50%	1/16W	R3535	1-218-941-11	RES-CHIP	100	5%	1/16W
R3415	1-208-675-11	METAL CHIP	470	0.50%	1/16W	R3536	1-218-941-11	RES-CHIP	100	5%	1/16W
R3416	1-208-675-11	METAL CHIP	470	0.50%	1/16W						
R3417	1-218-929-11	RES-CHIP	10	5%	1/16W	R3537	1-218-941-11	RES-CHIP	100	5%	1/16W
R3418	1-218-929-11	RES-CHIP	10	5%	1/16W	R3538	1-218-941-11	RES-CHIP	100	5%	1/16W
						R3539	1-218-941-11	RES-CHIP	100	5%	1/16W
R3419	1-218-929-11	RES-CHIP	10	5%	1/16W	R3540	1-218-941-11	RES-CHIP	100	5%	1/16W
R3420	1-218-953-11	RES-CHIP	1K	5%	1/16W	R3544	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3421	1-218-953-11	RES-CHIP	1K	5%	1/16W	110011	1 210 000 11	NEO OTIII	1010	070	1/1011
R3422			1K		1/16W	R3545	1-218-965-11	RES-CHIP	10K	5%	1/16W
	1-218-953-11	RES-CHIP		5% 5%							
R3424	1-218-937-11	RES-CHIP	47	5%	1/16W	R3546	1-218-965-11	RES-CHIP	10K	5%	1/16W
D0.407	4 040 000 44	OLIODE OLUD				R3547	1-218-965-11	RES-CHIP	10K	5%	1/16\
R3427	1-218-990-11	SHORT CHIP	100	=0/	4/40/44	R3548	1-218-965-11	RES-CHIP	10K	5%	1/16\
R3429	1-218-941-81	RES-CHIP	100	5%	1/16W	R3605	1-218-973-11	RES-CHIP	47K	5%	1/16W
R3430	1-208-687-11	METAL CHIP	1.5K		1/16W						
R3431	1-208-683-11	METAL CHIP	1K	0.50%	1/16W	R3606	1-218-941-81	RES-CHIP	100	5%	1/16V
R3432	1-208-911-11	METAL CHIP	10K	0.50%	1/16W	R3607	1-216-864-11	SHORT CHIP			
K3432							1-218-985-11	RES-CHIP		5%	1/16W



REF. NO.	PART NO.	DESCRIPTION	VALU	ES		REF. NO.	PART NO.	DESCRIPTION	VAL	UES	
R3609	1-218-941-81	RES-CHIP	100	5%	1/16W	R3663	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3614	1-218-973-11	RES-CHIP	47K	5%	1/16W	R3664	1-218-965-11	RES-CHIP	10K	5%	1/16W
					.,	R3665	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3615	1-218-937-11	RES-CHIP	47	5%	1/16W	R3666	1-218-937-11	RES-CHIP	47	5%	1/16W
R3616	1-218-937-11	RES-CHIP	47	5%	1/16W	R3667	1-218-971-11	RES-CHIP	33K	5%	1/16W
R3617	1-218-937-11	RES-CHIP	47	5%	1/16W				00.1	• 70	.,
R3619	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3668	1-218-953-11	RES-CHIP	1K	5%	1/16W
R3620	1-218-937-11	RES-CHIP	47	5%	1/16W	R3670	1-218-941-81	RES-CHIP	100	5%	1/16W
				0,0	.,	R3671	1-218-990-11	SHORT CHIP		• 70	.,
R3621	1-218-955-11	RES-CHIP	1.5K	5%	1/16W	R3672	1-218-977-11	RES-CHIP	100K	5%	1/16W
R3622	1-218-937-11	RES-CHIP	47	5%	1/16W	R3673	1-218-937-11	RES-CHIP	47	5%	1/16W
R3624	1-218-937-11	RES-CHIP	47	5%	1/16W	110070	1 210 307 11	INEO OTIII	71	3 /0	1/1000
R3625	1-218-933-11	RES-CHIP	22	5%	1/16W	R3674	1-218-937-11	RES-CHIP	47	5%	1/16W
R3628	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3675	1-218-953-11	RES-CHIP	47 1K	5% 5%	1/16W
N3020	1-210-905-11	NEO-CHIF	IUK	370	1/1000	R3676	1-218-973-11	RES-CHIP	47K	5% 5%	1/16W
Dacan	1 010 005 11	DEC CUID	101/	E0/	1/10///		1-218-941-81				1/16W
R3629	1-218-965-11	RES-CHIP	10K	5% 5%	1/16W	R3677		RES-CHIP	100	5%	
R3630	1-218-937-11	RES-CHIP	47	5%	1/16W	R3678	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3631	1-218-937-11	RES-CHIP	47	5%	1/16W	D0070	1 010 000 11	DEC OUID	40	5 0/	4/40/4/
R3632	1-218-937-11	RES-CHIP	47	5%	1/16W	R3679	1-218-929-11	RES-CHIP	10	5%	1/16W
R3633	1-218-937-11	RES-CHIP	47	5%	1/16W	R3680	1-218-929-11	RES-CHIP	10	5%	1/16W
						R3681	1-218-929-11	RES-CHIP	10	5%	1/16W
R3634	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3682	1-218-929-11	RES-CHIP	10	5%	1/16W
R3636	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3683	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3637	1-218-941-81	RES-CHIP	100	5%	1/16W						
R3638	1-218-971-11	RES-CHIP	33K	5%	1/16W	R3684	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3639	1-218-937-11	RES-CHIP	47	5%	1/16W	R3685	1-218-953-11	RES-CHIP	1K	5%	1/16W
						R3686	1-218-953-11	RES-CHIP	1K	5%	1/16W
R3640	1-218-937-11	RES-CHIP	47	5%	1/16W	R3687	1-218-941-81	RES-CHIP	100	5%	1/16W
R3641	1-218-977-11	RES-CHIP	100K	5%	1/16W	R3688	1-218-941-81	RES-CHIP	100	5%	1/16W
R3642	1-218-973-11	RES-CHIP	47K	5%	1/16W						
R3643	1-218-941-81	RES-CHIP	100	5%	1/16W	R3689	1-218-937-11	RES-CHIP	47	5%	1/16W
R3644	1-218-941-81	RES-CHIP	100	5%	1/16W	R3690	1-218-941-81	RES-CHIP	100	5%	1/16W
						R3691	1-218-941-81	RES-CHIP	100	5%	1/16W
R3645	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3692	1-218-941-81	RES-CHIP	100	5%	1/16W
R3646	1-218-941-81	RES-CHIP	100	5%	1/16W	R3694	1-218-937-11	RES-CHIP	47	5%	1/16W
R3647	1-218-937-11	RES-CHIP	47	5%	1/16W						
R3648	1-218-937-11	RES-CHIP	47	5%	1/16W	R3695	1-218-941-81	RES-CHIP	100	5%	1/16W
R3649	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3696	1-218-937-11	RES-CHIP	47	5%	1/16W
						R3697	1-218-937-11	RES-CHIP	47	5%	1/16W
R3650	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R3698	1-218-941-81	RES-CHIP	100	5%	1/16W
R3651	1-218-937-11	RES-CHIP	47	5%	1/16W	R3699	1-218-953-11	RES-CHIP	1K	5%	1/16W
R3652	1-208-699-11	METAL CHIP	4.7K		1/16W						-
R3653	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3700	1-218-973-11	RES-CHIP	47K	5%	1/16W
R3655	1-218-937-11	RES-CHIP	47	5%	1/16W	R3701	1-220-804-11	RES-CHIP	2.2M	5%	1/16W
	2.0 001 11		••	-70	.,	R3702	1-218-969-11	RES-CHIP	22K	5%	1/16W
R3657	1-218-983-11	RES-CHIP	330K	5%	1/16W	R3703	1-218-937-11	RES-CHIP	47	5%	1/16W
R3658	1-218-941-81	RES-CHIP	100	5%	1/16W	R3704	1-218-937-11	RES-CHIP	47	5%	1/16W
R3660	1-219-570-11	METAL CHIP	10M	5%	1/10W	110704	1 4 10 001 11	NEO OTIII	71	J /0	1/ 1000
R3661	1-218-979-11	RES-CHIP	150K	5% 5%	1/16W	R3705	1-218-949-11	RES-CHIP	470	5%	1/16W
R3662	1-218-969-11	RES-CHIP	22K	5% 5%	1/16W	R3705	1-218-937-11	RES-CHIP	470 47	5% 5%	1/16W
N300Z	1-210-303-11	NEO-OLIIF	ZZN	370	1/1000	R3700	1-218-990-11	SHORT CHIP	41	J 70	1/1000



REF. NO.	PART NO.	DESCRIPTION	VALU	JES		REF. NO.	PART NO.	DESCRIPTION	VAL	UES	
R3709	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3760	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W
R3710	1-218-969-11	RES-CHIP	22K	5%	1/16W	R3761	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
						R3762	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R3712	1-218-969-11	RES-CHIP	22K	5%	1/16W	R3763	1-218-937-11	RES-CHIP	47	5%	1/16W
R3713	1-218-990-11	SHORT CHIP				R3764	1-218-937-11	RES-CHIP	47	5%	1/16W
R3714	1-218-965-11	RES-CHIP	10K	5%	1/16W						
R3716	1-218-957-11	RES-CHIP	2.2K	5%	1/16W	R3765	1-218-849-11	METAL CHIP	1.2K	0.50%	1/10W
R3718	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3766	1-216-296-11	SHORT CHIP			
						R3767	1-216-296-11	SHORT CHIP			
R3719	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3768	1-216-296-11	SHORT CHIP			
R3723	1-218-990-11	SHORT CHIP				R3769	1-216-296-11	SHORT CHIP			
R3724	1-218-961-11	RES-CHIP	4.7K	5%	1/16W						
R3725	1-218-973-11	RES-CHIP	47K	5%	1/16W	R3770	1-216-296-11	SHORT CHIP			
R3726	1-218-971-11	RES-CHIP	33K	5%	1/16W	R3771	1-218-990-11	SHORT CHIP			
			••••	0,0	.,	R3772	1-218-990-11	SHORT CHIP			
R3727	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3773	1-218-990-11	SHORT CHIP			
R3728	1-218-949-11	RES-CHIP	470	5%	1/16W	R3774	1-218-941-81	RES-CHIP	100	5%	1/16W
R3729	1-218-937-11	RES-CHIP	47	5%	1/16W	110771	1 210 0 11 01	1120 OT III	100	070	1, 1011
R3730	1-218-941-81	RES-CHIP	100	5%	1/16W	R3775	1-218-849-11	METAL CHIP	1.2K	0.50%	1/10W
R3731	1-218-990-11	SHORT CHIP	100	070	1,71011	R3776	1-218-849-11	METAL CHIP	1.2K		1/10W
110701	1 210 000 11	OHORT OTH				R3777	1-218-990-11	SHORT CHIP	1.21	0.0070	1/1011
R3733	1-218-990-11	SHORT CHIP				R3778	1-218-990-11	SHORT CHIP			
R3734	1-218-990-11	SHORT CHIP				R3779	1-218-990-11	SHORT CHIP			
R3735	1-218-965-11	RES-CHIP	10K	5%	1/16W	10773	1-210-330-11	OHORT OTH			
R3736	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3780	1-218-937-11	RES-CHIP	47	5%	1/16W
R3738	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3781	1-218-937-11	RES-CHIP	47	5%	1/16W
113730	1-210-303-11	NLO-OTIII	TOIX	J /0	1/1000	R3783	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3739	1-218-990-11	SHORT CHIP				R3784	1-218-945-11	RES-CHIP	220	5%	1/16W
R3740	1-218-990-11	SHORT CHIP				R3785	1-218-945-11	RES-CHIP	220	5%	1/16W
R3740	1-218-990-11	SHORT CHIP				N3/03	1-210-345-11	NEO-CHIF	220	370	1/1000
R3741	1-218-956-11	RES-CHIP	1.8K	5%	1/16W	R3786	1-218-945-11	RES-CHIP	220	5%	1/16W
R3744	1-218-956-11	RES-CHIP	1.8K	5%	1/16W	R3792	1-218-990-11	SHORT CHIP	220	J /0	1/1000
1137 ++	1-210-950-11	INLO-OTIII	1.01	J /0	1/1000	R3793	1-208-929-11	METAL CHIP	56K	0.50%	1/16W
R3745	1-218-937-11	RES-CHIP	47	5%	1/16W	R3794	1-208-929-11	METAL CHIP	56K		1/16W
R3746	1-218-937-11	RES-CHIP	47 47	5% 5%	1/16W	R3801	1-218-965-11	RES-CHIP			1/16W
R3740 R3747	1-218-937-11	RES-CHIP	12.2		1/16W	K3001	1-210-900-11	KES-CHIP	10K	3%	1/1000
R3748	1-218-937-11	RES-CHIP	47 47	5% 5%	1/16W	R3802	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3749	1-218-953-11	RES-CHIP	47 1K	5% 5%	1/16W	R3805	1-218-965-11	RES-CHIP	10K	5%	1/16W
N3/48	1-210-955-11	NEO-CHIF	IIX	3/0	1/1000	R3806	1-218-965-11	RES-CHIP	10K		1/16W
R3750	1-218-953-11	RES-CHIP	11/	E0/	1/16W	R3808	1-218-937-11	RES-CHIP	47	5%	1/16W
R3751	1-218-953-11	RES-CHIP	1K	5%	1/16W	R3809		RES-CHIP		5%	1/16W
R3752	1-218-953-11	RES-CHIP	1K 1K	5%	1/16W	K3009	1-218-937-11	KES-CHIP	47	5%	1/1000
				5%		D2010	1 210 027 11	RES-CHIP	47	E0/	1/16/1/
R3753	1-218-989-11	RES-CHIP	1M	5%	1/16W	R3810	1-218-937-11		47 47	5%	1/16W
R3754	1-218-989-11	RES-CHIP	1M	5%	1/16W	R3811	1-218-937-11	RES-CHIP	47 47	5%	1/16W
D2755	1 210 057 44	DEC CUID	2 21/	E0/	1/16///	R3812	1-218-937-11	RES-CHIP	47 100	5%	1/16W
R3755	1-218-957-11	RES-CHIP	2.2K	5%	1/16W	R3815	1-218-941-81	RES-CHIP	100	5%	1/16W
R3756	1-218-957-11	RES-CHIP	2.2K	5%	1/16W	R3816	1-218-941-81	RES-CHIP	100	5%	1/16W
R3757	1-208-711-11	METAL CHIP	15K		1/16W	D0047	1 010 000 44	DEC CLUD	CO	F0/	4/40141
R3758	1-208-711-11	METAL CHIP	15K		1/16W	R3817	1-218-939-11	RES-CHIP	68	5% 5%	1/16W
R3759	1-208-699-11	METAL CHIP	4.7K	0.50%	1/16W	R3821	1-218-953-11	RES-CHIP	1K	5%	1/16W
						R3822	1-218-965-11	RES-CHIP	10K	5%	1/16W



REF. NO.	PART NO.	DESCRIPTION	VALU	JES		REF. NO.	PART NO.	DESCRIPTION	VALUE	:s			
R3823	1-218-941-81	RES-CHIP	100	5%	1/16W	R3868	1-218-957-11	RES-CHIP	2.2K	5%	1/16W		
R3824	1-218-965-11	RES-CHIP	10K	5%	1/16W	R3869	1-218-941-81	RES-CHIP	100	5%	1/16W		
						R3872	1-218-990-11	SHORT CHIP					
R3825	1-218-933-11	RES-CHIP	22	5%	1/16W	R3873	1-218-990-11	SHORT CHIP					
R3826	1-218-933-11	RES-CHIP	22	5%	1/16W								
R3828	1-218-965-11	RES-CHIP	10K	5%	1/16W								
R3829	1-218-965-11	RES-CHIP	10K	5%	1/16W		RESISTOR BRII	nge					
R3830	1-218-965-11	RES-CHIP	10K	5%	1/16W		KEGIOTOK BIKI	<u> </u>					
						RB3001	1-234-378-21	RES, NETWORK 10K	(1005X4)				
R3831	1-218-959-11	RES-CHIP	3.3K	5%	1/16W	RB3002	1-234-378-21	RES, NETWORK 10K	(1005X4)				
R3832	1-218-959-11	RES-CHIP	3.3K	5%	1/16W	RB3003	1-234-378-21	RES, NETWORK 10K	(1005X4)				
R3833	1-218-965-11	RES-CHIP	10K	5%	1/16W	RB3004	1-234-378-21	RES, NETWORK 10K	(1005X4)				
R3834	1-218-965-11	RES-CHIP	10K	5%	1/16W	RB3005	1-234-378-21	RES, NETWORK 10K	(1005X4)				
R3835	1-218-973-11	RES-CHIP	47K	5%	1/16W								
110000	. 210 010 11	1120 01111	1110	070	1,1011	RB3006	1-234-378-21	RES, NETWORK 10K	(1005X4)				
R3836	1-218-965-11	RES-CHIP	10K	5%	1/16W	RB3007	1-234-371-21	RES, NETWORK 47	(1005X4)				
R3837	1-218-961-11	RES-CHIP	4.7K	5%	1/16W	RB3008	1-234-371-21	RES, NETWORK 47	(1005X4)				
R3838	1-218-941-81	RES-CHIP	100	5%	1/16W	RB3009	1-234-371-21	RES, NETWORK 47	(1005X4)				
R3839	1-218-941-81	RES-CHIP	100	5%	1/16W	RB3010	1-234-371-21	RES, NETWORK 47	(1005X4)				
R3841	1-218-941-81	RES-CHIP	100	5%	1/16W			-,	(/				
N30 4 1	1-210-341-01	NEO-OI IIF	100	3/0	1/1000	RB3011	1-234-378-21	RES, NETWORK 10K	(1005X4)				
R3842	1-218-941-81	RES-CHIP	100	5%	1/16W	RB3012	1-234-378-21	RES, NETWORK 10K	(1005X4)				
				5% 5%	1/16W	RB3013	1-234-378-21	RES, NETWORK 10K	(1005X4)				
R3843	1-218-941-81	RES-CHIP	100			RB3014	1-234-378-21	RES, NETWORK 10K	(1005X4)				
R3844	1-218-941-81	RES-CHIP	100	5%	1/16W	RB3015	1-234-378-21	RES, NETWORK 10K	(1005X1)				
R3845	1-218-933-11	RES-CHIP	22	5%	1/16W	1100010	1 204 070 21	NEO, NETWORK TOK	(1000/14)				
R3846	1-218-933-11	RES-CHIP	22	5%	1/16W	RB3016	1-234-372-21	RES, NETWORK 100	(1005X4)				
D0047	4 040 005 44	DEO OLUD	401/	5 0/	4/40/4/	RB3017	1-234-372-21	RES, NETWORK 100	(1005X4)				
R3847	1-218-965-11	RES-CHIP	10K	5%	1/16W	RB3021	1-234-372-21	RES, NETWORK 100	(1005X4)				
R3848	1-218-965-11	RES-CHIP	10K	5%	1/16W	RB3022	1-234-372-21	RES, NETWORK 100	(1005X4)				
R3849	1-218-965-11	RES-CHIP	10K	5%	1/16W	RB3201	1-234-372-21	RES, NETWORK 47	(1005X4)				
R3850	1-218-990-11	SHORT CHIP				100201	1-204-07 1-21	INLO, INL I WORK 47	(1003/4)				
R3851	1-218-990-11	SHORT CHIP				RB3202	1-234-371-21	RES, NETWORK 47	(1005X4)				
						RB3203	1-234-371-21	RES, NETWORK 47					
R3852	1-218-990-11	SHORT CHIP						RES, NETWORK 47	(1005X4)				
R3853	1-218-990-11	SHORT CHIP				RB3204	1-234-371-21	•	(1005X4)				
R3854	1-218-990-11	SHORT CHIP				RB3205	1-234-372-21	RES, NETWORK 100	(1005X4)				
R3855	1-218-990-11	SHORT CHIP				RB3206	1-234-372-21	RES, NETWORK 100	(1005X4)				
R3856	1-218-990-11	SHORT CHIP				DD0007	4 004 070 04	DEC METIMORY (CO.	(4005)(4)				
						RB3207	1-234-372-21	RES, NETWORK 100	(1005X4)				
R3857	1-218-990-11	SHORT CHIP				RB3208	1-234-372-21	RES, NETWORK 100	(1005X4)				
R3858	1-218-990-11	SHORT CHIP				RB3301	1-234-371-21	RES, NETWORK 47	(1005X4)				
R3859	1-218-990-11	SHORT CHIP				RB3302	1-234-371-21	RES, NETWORK 47	(1005X4)				
R3860	1-218-973-11	RES-CHIP	47K	5%	1/16W	RB3303	1-234-371-21	RES, NETWORK 47	(1005X4)				
R3861	1-218-965-11	RES-CHIP	10K	5%	1/16W	_							
						RB3304	1-234-371-21	RES, NETWORK 47	(1005X4)				
R3863	1-218-941-81	RES-CHIP	100	5%	1/16W	RB3305	1-234-370-21	RES, NETWORK 22	(1005X4)				
R3864	1-218-937-11	RES-CHIP	47	5%	1/16W	RB3306	1-234-370-21	RES, NETWORK 22	(1005X4)				
R3865	1-218-941-81	RES-CHIP	100	5%	1/16W	RB3307	1-234-370-21	RES, NETWORK 22	(1005X4)				
R3866	1-218-965-11	RES-CHIP	10K	5%	1/16W	RB3308	1-234-370-21	RES, NETWORK 22	(1005X4)				
R3867	1-218-965-11	RES-CHIP	10K	5%	1/16W								
						RB3309	1-234-378-21	RES, NETWORK 10K	(1005X4)				
						RB3310	1-234-378-21	RES, NETWORK 10K	(1005X4)				
NUE EENGVE	/COVCOFF				I						121		



REF. NO.	PART NO.	DESCRIPTION	VALUES	REF. NO.	PART NO.	DESCRIPTION	VALU	ES	
RB3311	1-234-378-21	RES, NETWORK 10K	(1005X4)	<u> </u>					
RB3312	1-234-378-21	RES, NETWORK 10K	(1005X4)						
RB3313	1-234-378-21	RES, NETWORK 10K	(1005X4)						
				_		T DO ADD MOUNTS			
RB3314	1-234-378-21	RES, NETWORK 10K	(1005X4)	*	A-1060-192-A	T BOARD, MOUNTE	:D		
RB3315	1-234-702-11	RES, NETWORK 68	(1005X4)						
RB3316	1-234-702-11	RES, NETWORK 68	(1005X4)						
RB3501	1-234-371-21	RES, NETWORK 47	(1005X4)		<u>CONNECTOR</u>				
RB3502	1-234-371-21	RES, NETWORK 47	(1005X4)	* CN8001	1-564-506-11	PLUG, CONNECTOR		3P	
RB3503	1-234-371-21	RES, NETWORK 47	(1005X4)	0110001	1 001 000 11	1 200, 001111201011		O.	
RB3504	1-234-371-21	RES, NETWORK 47	(1005X4)						
RB3505	1-234-371-21	RES, NETWORK 47	(1005X4)		<u>SWITCH</u>				
RB3506	1-234-371-21	RES, NETWORK 47	(1005X4)		<u> </u>				
RB3507	1-234-371-21	RES, NETWORK 47	(1005X4)	S8001	1-570-245-11	SWITCH, MICRO			
ND3007	1-204-071-21	NEO, NETWORK 47	(1003/4)						
RB3508	1-234-702-11	RES, NETWORK 68	(1005X4)						
RB3509	1-234-702-11	RES, NETWORK 68	(1005X4)						
RB3510	1-234-702-11	RES, NETWORK 68	(1005X4)	*	A-1054-676-A	H3 BOARD, MOUNT	ED		
RB3511	1-234-702-11	RES, NETWORK 68	(1005X4)			,			
RB3512	1-234-702-11	RES, NETWORK 68	(1005X4)						
		·	,		CAPACITOR				
RB3513	1-234-702-11	RES, NETWORK 68	(1005X4)						
RB3601	1-234-378-21	RES, NETWORK 10K	(1005X4)	C41	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
RB3602	1-234-371-21	RES, NETWORK 47	(1005X4)	C42	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
RB3603	1-234-371-21	RES, NETWORK 47	(1005X4)	C50	1-126-964-11	ELECT	10μF	20%	50V
RB3604	1-234-371-21	RES, NETWORK 47	(1005X4)	C51	1-126-964-11	ELECT	10μF	20%	50V
				C52	1-126-964-11	ELECT	10μF	20%	50V
RB3605	1-234-371-21	RES, NETWORK 47	(1005X4)	050	4 400 004 44	FLEOT	40F	000/	F0\/
RB3606	1-234-371-21	RES, NETWORK 47	(1005X4)	C53	1-126-964-11	ELECT	10μF	20%	50V
				C70	1-162-974-11	CERAMIC CHIP	0.01µF	50V	
				C72	1-115-156-11	CERAMIC CHIP	1μF	10V	051/
	<u>CRYSTAL</u>			C77	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
X3301	1-813-114-21	VIBRATOR, CRYSTAL							
X3302	1-813-373-11	OSCILLATOR, CRYSTA	AL.		CONNECTOR				
X3501	1-795-739-22	CRYSTAL OSCILLATO			CONNECTOR				
X3601	1-795-753-21	VIBRATOR, CERAMIC	(52)	CN43	1-564-528-11	PLUG, CONNECTOR		13P	
X3602	1-781-696-21	VIBRATOR, CRYSTAL							
		,							
X3603	1-813-113-11	VIBRATOR, CRYSTAL			<u>JACK</u>				
X3801	1-813-095-11	VIBRATOR, CRYSTAL		J40	1-770-053-12	TERMINAL BLOCK, S (21 E)	
				J40	1-770-000-12	TERIVIINAL DLOCK, 5 (LIGHT ANG	JLE)	
					DECISTOR				
					RESISTOR				
				R41	1-216-864-11	SHORT CHIP			
				R42	1-216-864-11	SHORT CHIP			
				R43	1-216-821-11	METAL CHIP	1K	5%	1/10W
				R44	1-216-821-11	METAL CHIP	1K	5%	1/10W

H3 H2 HM

REF. NO.	PART NO.	DESCRIPTION	VALUE	ES		REF. NO.	PART NO.	DESCRIPTION	VALU	IES	
R45	1-216-864-11	SHORT CHIP					<u>IC</u>				
R46	1-216-849-11	METAL CHIP	220K	5%	1/10W	IC4501	6-600-210-01	IC	RPM724	0-H8	
R47	1-216-849-11	METAL CHIP	220K	5%	1/10W	IC4502	6-706-481-01	IC	TC7SET	32FU(T5F	RSOJF)
R48	1-218-665-11	METAL CHIP	75		1/10W						
R50	1-218-665-11	METAL CHIP	75 75		1/10W						
R59	1-216-864-11	SHORT CHIP	70	0.0070	1/1000						
1100	1 210 004 11	OHOICI OHII					TRANSISTOR				
R60	1-216-864-11	SHORT CHIP				Q4503	8-729-422-33	TRANSISTOR	2SD601/	A-Q-TX	
R75	1-216-821-11	METAL CHIP	1K	5%	1/10W	Q4504	8-729-422-33	TRANSISTOR	2SD601/		
R89	1-218-665-11	METAL CHIP	75	0.50%	1/10W	Q4508	1-801-806-11	TRANSISTOR	DTC144I	EKA	
						Q4509	1-801-806-11	TRANSISTOR	DTC144I	EKA	
	VARIATOR					Q4510	8-729-027-23	TRANSISTOR	DTA114E	KA-T146	3
	<u>VARISTOR</u>					04544	0 700 007 00	TRANSISTOR	DTA 44.4F	-VA T440	
VD40	1-803-974-21	VARISTOR, CHIP	(1608)			Q4511	8-729-027-23	TRANSISTOR	DIAII4	KA-T146)
VD41	1-803-974-21	VARISTOR, CHIP	(1608)								
VD42	1-803-974-21	VARISTOR, CHIP	(1608)				DEGISTOR				
VD43	1-803-974-21	VARISTOR, CHIP	(1608)				RESISTOR				
VD44	1-803-974-21	VARISTOR, CHIP	(1608)			R4502	1-216-813-11	METAL CHIP	220	5%	1/10W
1 10	1					R4504	1-216-805-11	METAL CHIP	47	5%	1/10W
Hフ						R4505	1-216-837-11	METAL CHIP	22K	5%	1/10W
<u> </u>	J					R4506	1-216-833-11	METAL CHIP	10K	5%	1/10W
*	A-1054-675-A	H2 BOARD, MOU	NTED			R4507	1-216-809-11	METAL CHIP	100	5%	1/10W
		,				R4508	1-216-864-11	SHORT CHIP			
						R4509	1-216-813-11	METAL CHIP	220	5%	1/10W
	CAPACITOR					R4512	1-216-813-11	METAL CHIP	220	5%	1/10W
04504	4 404 450 44	OEDAMIO OLIID	0.45		051/	R4513	1-216-833-11	METAL CHIP	10K	5%	1/10W
C4501 C4502	1-164-156-11	CERAMIC CHIP	0.1µF	100/	25V 16V	R4514	1-216-864-11	SHORT CHIP		-,-	.,
C4502	1-107-826-11 1-162-974-11	CERAMIC CHIP CERAMIC CHIP	0.1µF 0.01µF	10%	50V						
C4505	1-162-974-11	CERAMIC CHIP	0.01μF		50V	R4515	1-216-864-11	SHORT CHIP			
C4506	1-162-974-11	CERAMIC CHIP	0.01μF		50V	R4516	1-216-813-11	METAL CHIP	220	5%	1/10W
04000	1 102 374 11	OLIVIWIO OF III	0.01μ1		30 V	R4517	1-216-833-11	METAL CHIP	10K	5%	1/10W
C4507	1-162-974-11	CERAMIC CHIP	0.01µF		50V	R4518	1-216-833-11	METAL CHIP	10K	5%	1/10W
C4508	1-162-974-11	CERAMIC CHIP	0.01µF		50V						
C4510	1-164-156-11	CERAMIC CHIP	0.1µF		25V						
C4511	1-127-692-11	CERAMIC CHIP	10µF	10%	16V		<u>SWITCH</u>				
						S4501	1-762-196-21	SWITCH, TACTILE			
	CONNECTOR						1				
0114500		DIN CONNECTOR	(OMD)		400	HIM					
* CN4502	1-764-007-11	PIN, CONNECTOR (SMD)		12P						
						*	A-1060-186-A	HM BOARD, COM	PLETE		
	DIODE										
D4503	8-719-078-28	DIODE	SML-010	DLT-T86			CAPACITOR				
D4504	8-719-067-82	DIODE	SML-020	MLTT86		07000	1 160 040 44	CEDAMIC CLUD	EnF	0.05-5	- 501/
D4510	8-719-078-28	DIODE	SML-010	DLT-T86		C7203	1-162-910-11	CERAMIC CHIP	5pF	0.25pF	
						C7204 C7205	1-162-911-11 1-162-970-11	CERAMIC CHIP CERAMIC CHIP	6pF 0.01µF	0.50pF 10%	25V
						01200	1-102-310-11	OLIVAIVIIO OFIF	υ.υ ιμΓ	10 /0	
											122



REF. NO.	PART NO.	DESCRIPTION	VALUE	S		REF. NO.	PART NO.	DESCRIPTION	VAL	UES	
C7206	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V						
C7207	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V						
							TRANSISTOR				
C7208	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	07204	0.700.404.00	TDANCICTOD	200700	M ODG T	-v
C7209	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V	Q7201 Q7202	8-729-424-02 8-729-422-27	TRANSISTOR TRANSISTOR	2SD601	A-QRS-T	٨
C7210	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V	Q1202	0-129-422-21	TRANSISTOR	23000	IA-Q	
C7211	1-127-760-11	CERAMIC CHIP	4.7µF	10%	6.3V						
C7212	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V		RESISTOR				
C7213	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	R7201	1-216-864-11	SHORT CHIP			
C7215	1-164-156-11	CERAMIC CHIP	0.1µF	25V		R7202	1-414-228-11	FERRITE	0µH		
C7216	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V	R7203	1-216-837-11	METAL CHIP	22K	5%	1/10W
C7217	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V	R7204	1-216-809-11	METAL CHIP	100	5%	1/10W
C7218	1-164-156-11	CERAMIC CHIP	0.1µF		25V	R7206	1-216-857-11	METAL CHIP	1M	5%	1/10W
C7219	1-164-156-11	CERAMIC CHIP	0.1µF		25V	R7209	1-414-228-11	FERRITE	0µH		
C7220	1-164-156-11	CERAMIC CHIP	0.1µF		25V	R7210	1-216-803-11	METAL CHIP	33	5%	1/10W
C7221	1-164-156-11	CERAMIC CHIP	0.1µF		25V	R7211	1-216-821-11	METAL CHIP	1K	5%	1/10W
C7224	1-164-156-11	CERAMIC CHIP	0.1µF		25V	R7212	1-216-803-11	METAL CHIP	33	5%	1/10W
						R7214	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
	CONNECTOR					R7215	1-414-228-11	FERRITE	0µH		
CN7201	1-784-010-11	CONNECTOR, USB (E	8)			R7216	1-216-821-11	METAL CHIP	1K	5%	1/10W
CN7201	1-817-653-11	MEMORY STICK CON	•			R7217	1-216-821-11	METAL CHIP	1K	5%	1/10W
0117204	1 017 000 11	WEWORT OTTOR CON	IIVEO I OIX			R7218	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
						R7219	1-216-817-11	METAL CHIP	470	5%	1/10W
	DIODE					R7221	1-216-821-11	METAL CHIP	1K	5%	1/10W
D7201	8-719-800-76	DIODE	1SS226			R7222	1-216-811-11	METAL CHIP	150	5%	1/10W
D7202	8-719-083-58	DIODE	UDZSTE	-173.9B		R7223	1-216-809-11	METAL CHIP	100	5%	1/10W
D7210	6-500-182-01	DIODE	L-1503C	B/1ID-F0)1	R7224	1-216-809-11	METAL CHIP	100	5%	1/10W
D7212	8-719-083-58	DIODE	UDZSTE	-173.9B		R7225	1-216-809-11	METAL CHIP	100	5%	1/10W
						R7226	1-216-864-11	SHORT CHIP			
	FERRITE BEAD					R7227	1-216-864-11	SHORT CHIP			
ED7004	4 444 004 44	FEDDITE	011			R7228	1-216-864-11	SHORT CHIP	41/	E0/	4/40\\
FB7201	1-414-921-11	FERRITE	0μH			R7229	1-216-821-11	METAL CHIP	1K 2.2K	5%	1/10W
FB7202 FB7203	1-414-921-11 1-414-921-11	FERRITE FERRITE	0μH 0μH			R7231	1-216-825-11	METAL CHIP	Z.ZN	5%	1/10W
1 5/200	111102111	LIMITE	υμ ι ι			R7234	1-216-809-11	METAL CHIP	100	5%	1/10W
	<u>IC</u>										
IC7201	6-703-076-01	IC	XC6204E	3332MR			CRYSTAL				
IC7202	6-704-548-01	IC	90C36LC			X7201	1-760-965-21	VIBRATOR, CRYSTAL			
IC7203	6-704-067-01	IC	M24128-		T(A)						
	<u>COIL</u>										
L7201	1-414-394-11	INDUCTOR	2.2µH								
						I					



REF. NO.	PART NO.	DESCRIPTION	VALUES		,	REF. NO.	PART NO.	DESCRIPTION	VALUES
	1						VARISTOR		
<u>H1</u>						VD171	1-803-974-21	VARISTOR, CHIP	(1608)
*	A-1060-183-A	H1 BOARD, MOUNT	ED						
		,					MISCELLANEOU	<u>IS</u>	
	CAPACITOR				١.		1-500-249-11	BEAD, FERRITE (CA	SE)
	CAPACITOR				*		4-098-165-01	CLAMPER	
C171	1-100-597-91	CERAMIC CHIP	0.1μF 10%	25V			4-662-796-01 1-519-775-11	CLIP, COACHING LAMP	
							2-050-311-01	LEVER, DOOR	
	CONNECTOR						4-035-160-01	PURSE LOCK (S) (DI	A. 12)
CN171	1-580-057-11	PIN, CONNECTOR (SM	D)	4P	*		4-091-379-11	SPACER, ROCKING	CARD
							7-600-004-25	TAPE, ACETATE (NO	.5) 25X20M BLK
							4-078-622-02	TAPE (C), PE	
	DIODE						7-684-024-04	N 4, TYPE 2	
D171	8-719-069-55	DIODE	UDZSTE-175.6B				2-177-844-01	NUT, INSERT (M4)	
							4-382-854-01	SCREW (M3X8), P, S	W (+)
							7-685-647-79	SCREW +BVTP 3X	
	RESISTOR						7-685-646-79	SCREW +BVTP 3X	8 TYPE2 IT-3
R171	1-218-684-11	METAL CHIP	470 0.50%	6 1/10W			7-685-661-14	SCREW +BVTP 4X	12 TVPE2 IT-3
R172	1-218-688-11	METAL CHIP	680 0.50%	6 1/10W			7-621-555-50	SCREW +K 2X8	12 111 L211-0
R173	1-218-692-11	METAL CHIP	1K 0.50%	6 1/10W			7-685-247-19	SCREW +KTP 3X10	TYPE2 NON-SLIT
R174	1-218-700-11	METAL CHIP	2.2K 0.50%	6 1/10W			7-685-146-11	SCREW+P 3X8 TY	
							7-682-148-09	SCREW +P 3X8	
	<u>SWITCH</u>						7-682-660-09	SCREW +PS 4X6	
0474	4 700 400 04	OMITOU TAOTILE					7-685-903-21	SCREW +PTPWH 3X	(8 (TYPE2)
S171 S172	1-762-196-21	SWITCH, TACTILE					7-685-904-21	SCREW +PTPWH 4X	(10 TYPE 2
S172 S173	1-762-196-21 1-762-196-21	SWITCH, TACTILE SWITCH, TACTILE							
S173 S174	1-762-196-21	SWITCH, TACTILE					7-681-000-00	SCREW +PWH M2X5	5
S174 S175	1-762-196-21	SWITCH, TACTILE					3-701-810-71	SCREW, TERMINAL	
0170	1 102 100 21	Jimon, Mone					7-623-210-22	SW 4,TYPE 2	
							4-084-345-01	(+)P TAPPING SCRE	W B-O (W)

REF. NO.	PART NO.	DESCRIPTION VALUES	REF. NO.	PART NO.	DESCRIPTION	VALUES
	ACCESSORIES	AND PACKING		REMOTE COMM	<u>IANDER</u>	
	4-097-659-01	BAG, PROTECTION		1-478-918-11	REMOTE COMMANDE	ER (RM-Y915)
	3-704-046-31	BAG, PREVENTION, ELECTRIFICATION		3-072-138-01	BATTERY COVER (FC	R RM-Y915)
		(KDF-60XS955 ONLY)				
	2-048-993-01	CUSHION LOWER				
		(KDF-55XS955 ONLY)				
	2-023-612-01	CUSHION LOWER				
		(KDF-60XS955 ONLY)				
	2-048-992-01	CUSHION UPPER				
		(KDF-55XS955 ONLY)				
	2-023-611-01	CUSHION UPPER				
		(KDF-60XS955 ONLY)				
	2-059-371-12	GUIDE, QUICK START				
	2-059-371-21	GUIDE, QUICK START				
	2-048-988-01	INDIVIDUAL CARTON				
		(KDF-55XS955 ONLY)				
	2-023-607-01	INDIVIDUAL CARTON				
		(KDF-60XS955 ONLY)				
	2-059-372-11	MANUAL, INSTRUCTION				
	2-059-372-21	MANUAL, INSTRUCTION				
	1-417-507-11	POD-HOST CERT, D-CABLE READY				
	2-348-100-01	SHEET, PROTECTION				
	4-097-660-01	SHEET, PROTECTION				
	2-189-114-01	SPACER				
		(KDF-60XS955 ONLY)				

■ In an effort to reduce the size of this pdf file the tiled schematics are not attached to this Service Manual. To receive a complete set of the tiled schematics for this manual please submit a request to the Service Promotion Department at Service_Promotion@am.sony.com.